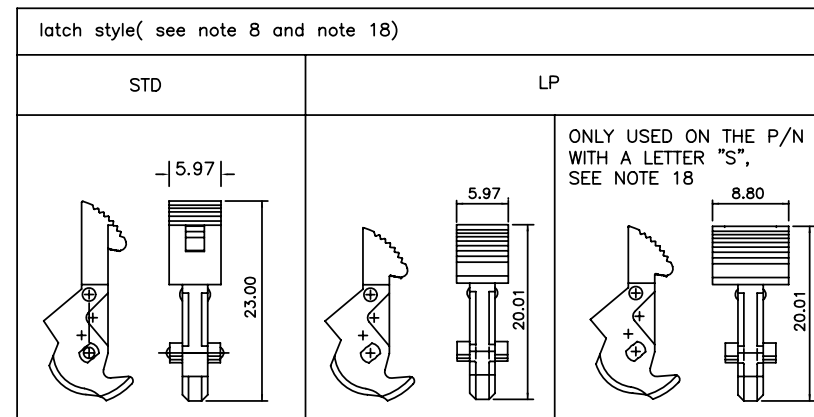
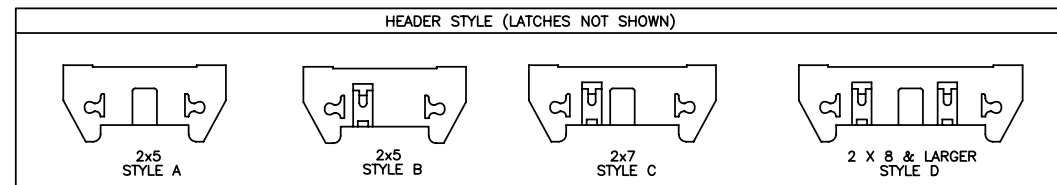




NOTES:

- HOUSING MAT'L: HIGH TEMPERTURE THERMOPLASTIC. UL94V-0.
COLOR : BLACK
- PIN MATERIAL: PHOSPHOR-BRONZE
- 3 LBS/1.36 KG MIN. RETENTION.
- TO DETERMINE DIMENSION:
N = NUMBER OF POSITIONS.
EXAMPLE: 10 POS., (N-1) x .100[2.54]=.900[22.87]
- RETENTIVE LEG:
RETENTION FEATURE AVAILABLE ON CONNECTORS WITH .105/2.67, .120/3.05
OR .150/3.81 TAIL LENGTH. RETENTION P/N INCLUDES THE LETTER "R"
AFTER THE EXISTING P/N.
EXAMPLE : 65863-XXX FOR EXISTING P/N
65863-XXXR FOR RETENTION P/N
RETENTION FEATURE LOCATION IS MANUFACTURERS OPTION.
5LB/2.3KG MAX INSERTION FORCE AND .25LB./1KG MIN RETENTION FORCE
PER RETENTIVE PIN USING .062/1.57 THICK CIRCUIT BOARD AND RECOMMENDED
HOLE PATTERN. RETENTIVE LOCATION AT THE DISCRETION OF THE MANUFACTURER.
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE.
- 1° MAX DRAFT PERMISSIBLE ON ALL SURFACES UNLESS OTHERWISE SPECIFIED.
- PLATING ON LEAD-IN PORTION OF PIN IS MANUFACTURING OPTION.
- L.P. LATCHES TO BE USED WITH FEMALE CONNECTOR WITHOUT STRAIN RELIEF, ,
STANDARD LATCHES TO BE USED WITH FEMALE CONNECTOR WITH STRAIN RELIEF.
- RECOMMENDED MOUNTING SCREW SIZE : #2-56 FILLISTER HEAD MACHINE SCREW,
1/4" LONG FOR 1/16" AND 3/32" BOARD, 5/16" LONG FOR 1/8" BOARD.
- DASH -7XX IS POLARIZED (PIN MISSING).
- UNDERPLATING: 50μ"/1.27μm Ni.
- ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- FOR POLARIZATION, SPECIFY POSITION NUMBER (i.e.. 03= PIN 3) TO OMIT PIN.
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm
MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES
IF THEY ARE AVAILABLE.
- "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND
HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT
ENVIRONMENTS."
- PLATING OPTIONS:
PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON CONTACT OR TAIL,
OPTIONALLY TIN ON TAIL.
- THE PART NUMBER IN THE DASH NUMBER WITH A LETTER "S" WILL HAVE A
SPECIAL SEA HORSE USED.
- LEAD FREE PLATING: 100u"~160u"/2.54u~4.06u PURE Sn.
- 65863-XXXP, P-DESIGNATE ORIENTATION POST.(SEE PAGE 23)
- 65863-XXXX, F-PLATING FOUR SIDES ON CONTACT AREA.(SEE PAGE 23)



mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family QUICKIE			
ltr	ecn	no	dr	date	tolerances unless otherwise specified	scale 1:1 FCI	title HEADER, QUICKIE SEA-HORSE, VERTICAL			
BE					angles linear					
					0°±2°					
					dr		dwg no			
					enr		sheet 2 of 23			
					chr		65863			
					appd		type Product Customer Drawing			
sheet	revision									
index	sheet									



FCIconnect.com

Copyright FCI

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-001	2x5	NO	.400/10,160	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
-002				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-003				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-004				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-005				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-006	2x5		.400/10,160	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	A
-007	2x7		.600/15,240	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	C
-008				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-009				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-010				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-011				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-012	2x7		.600/15,240	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	C
-013	2x8		.700/17,780	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-014				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-015				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-016				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-017				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-018	2x8		.700/17,780	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	
-019	2x10		.900/22,860	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-020				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-021				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-022				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-023				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-024	2x10		.900/22,860	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	
-025	2x13		1.200/30,480	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-026				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-027				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-028				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-029				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-030	2x13		1.200/30,480	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	
	2x17		1.600/40,640	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-032				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-033				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-034				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-035				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
65863-036	2x17	NO	1.600/40,640	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	D

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE			
ltr		ecn no		dr		date		tolerances unless otherwise specified		title			
BE								linear		HEADER, QUICKIE			
								0±2"		SEA-HORSE, VERTICAL			
								M. CORNMAN		8/21/90		sheet3 of 23size	
								M. SMYK		8/21/90		65863	
								M. SMYK		8/21/90		A3	
								M. SMYK		8/21/90		type Product Customer Drawing	
sheet index		revision sheet											



FCIconnect.com

Copyright FCI

form: A3

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-037	2x20	NO	1.900/48,260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-038				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-039				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-040				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-041				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-042	2x20		1.900/48,260	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	
-043	2x25		2.400/60,960	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-044				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-045				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-046				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-047				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-048	2x25	NO	2.400/60,960	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	D
-049	2x5	STD	.400/10,160	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
-050				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-051				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-052				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-053				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-054	2x5		.400/10,160	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	A
-055	2x7		.600/15,240	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	C
-056				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-057				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-058				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-059				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-060	2x7		.600/15,240	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	C
-061	2x8		.700/17,780	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-062				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-063				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-064				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-065				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-066	2x8		.700/17,780	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	
-067	2x10		.900/22,860	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-068				.105/ 2,67	120u"~200u"/3.04um~5.08umTIN/LEAD	
-069				.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-070				.150/ 3,81	120u"~200u"/3.04um~5.08umTIN/LEAD	
-071				.675/17,15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
65863-072	2x10	STD	.900/22,860	.675/17,15	120u"~200u"/3.04um~5.08umTIN/LEAD	D

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE			
ltr		ecn no		dr		date		tolerances unless otherwise specified		title			
BE								linear		HEADER, QUICKIE			
								0°±2'		SEA-HORSE, VERTICAL			
								dr		M. CORNMAN		8/21/90	
								enr		M. SMYK		8/21/90	
								chr		M. SMYK		8/21/90	
								appd		M. SMYK		8/21/90	
sheet index		revision sheet											

scale 1:1				dwg no		sheet4 of23		size	
				65863				A3	
				type		Product Customer Drawing			

PDS: Rev :BE

STATUS: Released

Printed: Jun 19, 2014

1		2		3		4		5		6	
PRODUCT NO NOTE 12,13		SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING				STYLE	
65863-109		2x5	NO	.400/10,160	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni				A	
-110		2x7		.600/15,240						C	
-111		2x8		.700/17,780						D	
-112		2x10		.900/22,860							
-113		2x13		1.200/30,480							
-114		2x17		1.600/40,640							
-115		2x20		1.900/48,260							
-116		2x25		2.400/60,960							
-117		2x30	NO	2.900/73,660						D	
-118		2x5	STD	.400/10,160						A	
-119		2x7		.600/15,240						C	
-120		2x8		.700/17,780						D	
-121		2x10		.900/22,860							
-122		2x13		1.200/30,480							
-123		2x17		1.600/40,640							
-124		2x20		1.900/48,260							
-125		2x25		2.400/60,960							
-126		2x30	STD	2.900/73,660	.105/ 2,67						
-127		2x20	NO	1.900/48,260	.150/ 3,81						
-128		2x20	STD	1.900/48,260						D	
-129		2x5	NO	.400/10,160						A	
-130		2x7		.600/15,240						C	
-131		2x8		.700/17,780						D	
-132		2x10		.900/22,860							
-133		2x13		1.200/30,480							
-134		2x17		1.600/40,640							
-135		2x20		1.900/48,260							
-136		2x25		2.400/60,960							
-137		2x30	NO	2.900/73,660						D	
-138		2x5	STD	.400/10,160						A	
-139		2x7		.600/15,240						C	
-140		2x8		.700/17,780						D	
-141		2x10		.900/22,860							
-142		2x13		1.200/30,480							
-143		2x17		1.600/40,640							
65863-144		2x20	STD	1.900/48,260	.150/ 3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni				D	

FCIconnect.com

FCI

Copyright FCI

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection INCH/MM		product family QUICKIE			
ltr		ecn no		dr		date		tolerances unless otherwise specified		title			
BE								linear		HEADER, QUICKIE			
								0°±2°		SEA-HORSE, VERTICAL			
								dr		M. CORNMAN 8/21/90			
								enr		M. SMYK 8/21/90			
								chr		M. SMYK 8/21/90			
								appd		M. SMYK 8/21/90			
sheet index		revision sheet								scale 1:1			
										FCI			
										dwg no sheet6 of23size			
										65863 A3			
										type Product Customer Drawing			

form: A3

1

2

3

4

5

6

PDS: Rev :BE

STATUS: Released

Printed: Jun 19, 2014

D

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

1

D

4 PDS: Rev :BE STATUS: Released Printed: Jun 19, 201

1

2

3

4

5

6

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-253	2x20	NO	1.900/48,260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-254	2x25	↑	2.400/60,960	.105/ 2,67		D
-255	2x30		2.900/73,660	.105/ 2,67		D
-256	2x5		.400/10,160	.675/17,15		A
-257	2x7		.600/15,240	↑		C
-258	2x8		.700/17,780	↑		D
-259	2x10		.900/22,860	↑		
-260	2x13		1.200/30,480	↑		
-261	2x17		1.600/40,640	↑		
-262	2x20		1.900/48,260	↑		
-263	2x25	↓	2.400/60,960	↓		
-264	2x30	NO	2.900/73,660	.675/17,15		D
-265	2x5	STD	.400/10,160	.105/ 2,67		A
-266	2x7	↑	.600/15,240	↑		C
-267	2x8		.700/17,780	↑		D
-268	2x10		.900/22,860	↑		
-269	2x13		1.200/30,480	↑		
-270	2x17		1.600/40,640	↑		
-271	2x20		1.900/48,260	↑		
-272	2x25		2.400/60,960	↓		
-273	2x30		2.900/73,660	.105/ 2,67		D
-274	2x5		.400/10,160	.675/17,15		A
-275	2x7		.600/15,240	↑		C
-276	2x8		.700/17,780	↑		D
-277	2x10		.900/22,860	↑		
-278	2x13		1.200/30,480	↑		
-279	2x17		1.600/40,640	↑		
-280	2x20		1.900/48,260	↑		
-281	2x25	↓	2.400/60,960	↓		
-282	2x30	STD	2.900/73,660	.675/17,15		D
-283	2x5	LP	.400/10,160	.105/ 2,67		A
-284	2x7	↑	.600/15,240	↑		C
-285	2x8		.700/17,780	↑		D
-286	2x10		.900/22,860	↑		D
-287	2x13	↓	1.200/30,480	↓		D
65863-288	2x17	LP	1.600/40,640	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

FCI

FCIconnect.com

Copyright FCI

1

2

3

4

5

6

mat'l. code

surface
ISO 1302 ✓

tolerance
ISO 406
ISO 1101

projection
INCH/MM

product family
QUICKIE

ltr

ecn no

dr

date

tolerances unless otherwise specified

linear

angles

0°±2°

dr

enr

chr

appd

scale 1:1

FCI

dwg no

sheet 10 of 22

size

A3

type

Product Customer Drawing

sheet index

revision sheet

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

form: A3

1

2

3

4

5

6

PDS: Rev :BE

STATUS: Released

Printed: Jun 19, 2014

1

2

3

4

5

6

PRODUCT NO
NOTE 12,13

SIZE

LATCH
NOTE
8

DIM B

DIM D

TERMINAL PLATING

STYLE

65863-289

2x20

LP

1.900/48,260

.105/ 2,67

30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni

D

-290

2x25

2.400/60,960

.105/ 2,67

D

-291

2x30

2.900/73,660

.105/ 2,67

D

-292

2x5

.400/10,160

.675/17,15

A

-293

2x7

.600/15,240

C

-294

2x8

.700/17,780

D

-295

2x10

.900/22,860

-296

2x13

1.200/30,480

-297

2x17

1.600/40,640

-298

2x20

1.900/48,260

-299

2x25

2.400/60,960

-300

2x30

LP

2.900/73,660

.675/17,15

30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni

D

-301

2x5

NO

.400/10,160

.105/ 2,67

15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni

A

-302

2x7

.600/15,240

C

-303

2x8

.700/17,780

D

-304

2x10

.900/22,860

-305

2x13

1.200/30,480

-306

2x17

1.600/40,640

-307

2x20

1.900/48,260

-308

2x25

2.400/60,960

-309

2x30

2.900/73,660

.105/ 2,67

D

-310

2x5

.400/10,160

.150/ 3,81

A

-311

2x7

.600/15,240

C

-312

2x8

.700/17,780

D

-313

2x10

.900/22,860

-314

2x13

1.200/30,480

-315

2x17

1.600/40,640

-316

2x20

1.900/48,260

-317

2x25

2.400/60,960

-318

2x30

NO

2.900/73,660

.150/ 3,81

D

-319

2x5

STD

.400/10,160

.105/ 2,67

A

-320

2x7

.600/15,240

C

-321

2x8

.700/17,780

D

-322

2x10

.900/22,860

D

-323

2x13

1.200/30,480

D

65863-324

2x17

STD

1.600/40,640

.105/ 2,67

15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni

D

FCIconnect.com

Copyright FCI

mat'l. code

surface
ISO 1302 ✓

tolerance
ISO 406
ISO 1101

projection
INCH/MM

product family
QUICKIE

ltr

ecn no

dr

date

tolerances unless otherwise specified

linear

angles

0°±2°

dr

M. CORNMAN

8/21/90

enr

M. SMYK

8/21/90

chr

M. SMYK

8/21/90

appd

M. SMYK

8/21/90

scale 1:1

FCI

type

Product Customer Drawing

title

HEADER, QUICKIE
SEA-HORSE, VERTICAL

dwg no

65863

sheet11 of23

size

A3

sheet index

revision sheet

41

STATUS

Released

Printed: Jun 19, 2014

form: A3

1

2

3

4

5

6

1

2

3

4

5

6

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-396	2x5	LP	.400/10.160	.105/ 2,67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u NI	A
-397		NO		.150/ 3,81		
-398		STD		.150/ 3,81		
-399		LP		.150/ 3,81		A
-400		NO		.105/ 2,67		B
-401		STD		.105/ 2,67		
-402		LP		.105/ 2,67		
-403		NO		.150/ 3,81		
-404		STD		.150/ 3,81		
-405	2x5	LP	.400/10.160	.150/ 3,81		B
-406	2x7	NO	.600/15.240	.105/ 2,67		C
-407		STD		.105/ 2,67		
-408		LP		.105/ 2,67		
-409		NO		.150/ 3,81		
-410		STD		.150/ 3,81		
-411	2x7	LP	.600/15.240	.150/ 3,81		C
-412	2x8	NO	.700/17.780	.105/ 2,67		D
-413		STD		.105/ 2,67		
-414		LP		.105/ 2,67		
-415		NO		.150/ 3,81		
-416		STD		.150/ 3,81		
-417	2x8	LP	.700/17.780	.150/ 3,81		
-418	2x10	NO	.900/22.860	.105/ 2,67		
-419		STD		.105/ 2,67		
-420		LP		.105/ 2,67		
-421		NO		.150/ 3,81		
-422		STD		.150/ 3,81		
-423	2x10	LP	.900/22.860	.150/ 3,81		
-424	2x13	NO	1.200/30.480	.105/ 2,67		
-425		STD		.105/ 2,67		
-426		LP		.105/ 2,67		
-427		NO		.150/ 3,81		
-428		STD		.150/ 3,81		
-429	2x13	LP	1.200/30.480	.150/ 3,81		
65863-430	2x17	NO	1.600/40.640	.105/ 2,67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u NI	D

FCIconnect.com

Copyright FCI

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE				
ltr	ecn	no	dr	date	tolerances unless otherwise specified				INCH/MM		title			
BE					angles	linear		scale 1:1		HEADER, QUICKIE SEA-HORSE, VERTICAL				
					0°±2°									
					dr	M. CORNMAN	8/21/90			dwg no sheet 14 of 23 size				
					enr	M. SMYK	8/21/90			65863 A3				
					chr	M. SMYK	8/21/90							
					appd	M. SMYK	8/21/90			type Product Customer Drawing				
sheet index		revision sheet												

form: A3

1

2

3

4

5

6

PDS: Rev :BE

STATUS: Released

Printed: Jun 19, 2014

PRODUCT NO NOTES 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	PIN STYLE	MISSING
65863-431	2x17	STD	1.600/40.640	.105/ 2,67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u NI	D	NONE
-432		LP		.105/ 2,67			
-433		NO		.150/ 3,81			
-434		STD		.150/ 3,81			
-435	2x17	LP	1.600/40.640	.150/ 3,81			
-436	2x20	NO	1.900/48.260	.105/ 2,67			
-437		STD		.105/ 2,67			
-438		LP		.105/ 2,67			
-439		NO		.150/ 3,81			
-440		STD		.150/ 3,81			
-441	2x20	LP	1.900/48.260	.150/ 3,81			
-442	2x25	NO	2.400/60.960	.105/ 2,67			
-443		STD		.105/ 2,67			
-444		LP		.105/ 2,67			
-445		NO		.150/ 3,81			
-446		STD		.150/ 3,81			
-447	2x25	LP	2.400/60.960	.150/ 3,81			
-448	2x30	NO	2.900/73.660	.105/ 2,67			
-449		STD		.105/ 2,67			
-450		LP		.105/ 2,67			
-451		NO		.150/ 3,81			
-452		STD		.150/ 3,81			
-453	2x30	LP	2.900/73.660	.150/ 3,81			
-454	2x12	NO	1.100/27.940	.105/ 2,67			
-455	2x12	STD					
-456	2x12	LP					
-456S	2x12	LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u NI		
-457	2x12	NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u NI		
-458		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u NI		
-459		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u NI		
-460		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u NI		
-461		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u NI		
-462		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u NI		
-463		NO			120u"-200u"/3.04u-5.08uTIN/LEAD		
-464		STD			120u"-200u"/3.04u-5.08uTIN/LEAD		
65863-465	2x12	LP	1.100/27.940	.105/ 2,67	120u"-200u"/3.04u-5.08uTIN/LEAD	D	NONE

NOTE 18

NOTE 16,19

NOTE 16,19

NOTE 16,19

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE			
ltr		ecn no		dr		date		tolerances unless otherwise specified		title			
BE								linear		INCH/MM			
								0°±2"		scale 1:1			
								dr		M. CORNMANN		8/21/90	
								enrg		M. SMYK		8/21/90	
								chr		M. SMYK		8/21/90	
								appd		M. SMYK		8/21/90	
sheet index		revision sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index		sheet											

sheet		revision											
index</													

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-466	2x12	NO	1.100/27.940	.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-467		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-468		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-469		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-470		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-471		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-472		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-473		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-474		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-475		NO			120u-200u"/3.04u-5.08u TIN/LEAD	
-476		STD			120u-200u"/3.04u-5.08u TIN/LEAD	
-477		LP		.150/3.81	120u-200u"/3.04u-5.08u TIN/LEAD	
-478		NO		.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-479		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-480		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-481		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-482		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-483		LP		.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-484		NO		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-485		STD		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-486		LP		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-487		NO		.675/17.15	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-488		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-489		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-490		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-491		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-492		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-493		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-494		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-495		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-496		NO			120u-200u"/3.04u-5.08u TIN/LEAD	
-497		STD			120u-200u"/3.04u-5.08u TIN/LEAD	
-498	2x12	LP	1.100/27.940	.675/17.15	120u-200u"/3.04u-5.08u TIN/LEAD	
-499	2x15	NO	1.400/35.560	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
65863-500	2x15	STD	1.400/35.560	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

mat'l. code					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE			
ltr	ecn	no	dr	date	tolerances unless otherwise specified									
BE					angles	linear	XXX±.01 / XXX±.3			INCH/MM	HEADER, QUICKIE SEA-HORSE, VERTICAL			
							XXX±.005 / XXX±0.13							
					0°±2'		XXX±.0020 / XXX±0.051			scale 1:1	dwg no 65863			
					dr	M. CORNMAN	8/21/90		FCI 					
					enr	M. SMYK	8/21/90							
					chr	M. SMYK	8/21/90							
					appd	M. SMYK	8/21/90							
sheet index		revision sheet									type Product Customer Drawing			

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-501	2x15	LP	1.400/35.560	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-502		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-503		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-504		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-505		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-506		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-507		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-508		NO			120u-200u"/3.04u-5.08u TIN/LEAD	
-509		STD			120u-200u"/3.04u-5.08u TIN/LEAD	
-510		LP		.105/2.67	120u-200u"/3.04u-5.08u TIN/LEAD	
-511		NO		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-512		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-513		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-514		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-515		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-516		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-517		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-518		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-519		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-520		NO			120u-200u"/3.04u-5.08u TIN/LEAD	
-521		STD			120u-200u"/3.04u-5.08u TIN/LEAD	
-522		LP		.150/3.81	120u-200u"/3.04u-5.08u TIN/LEAD	
-523		NO		.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-524		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-525		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-526		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-527		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-528		LP		.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-529		NO		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-530		STD		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-531		LP		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-532		NO		.675/17.15	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-533		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-534		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
65863-535	2x15	NO	1.400/35.560	.675/17.15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

NOTE 16,19

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE							
ltr	ecn	no	dr	date		tolerances unless otherwise specified								title			
BE						angles	linear	$\frac{XXX \pm .01}{XXX}$		INCH/MM		HEADER, QUICKIE SEA-HORSE, VERTICAL					
								$\frac{XXX \pm .005}{XXX \pm .013}$									
						0 $\pm$ 2"		$\frac{XXXXX \pm .0020}{XXXXX \pm .0051}$									
						dr	M. CORNMN	8/21/90		FCI 		dwg no		sheet 17 of 23		size	
						engr	M. SMYK	8/21/90				65863				A3	
						chr	M. SMYK	8/21/90				type Product Customer Drawing					
						appd	M. SMYK	8/21/90									
sheet index		revision sheet															

1

2

3

4

5

6

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-536	2x15	STD	1.400/35.560	.675/17.15	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-537		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-538		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-539		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-540		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-541		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-542		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-543	2x15	LP	1.400/35.560	.675/17.15	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-544	2x22	NO	2.100/53.340	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-545		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-546		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-547		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-548		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-549		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-550		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-551		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-552		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-553		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-554		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-555		LP		.105/2.67	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-556		NO		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-557		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-558		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-559		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-560		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-561		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-562		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-563		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-564		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-565		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-566		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-567		LP		.150/3.81	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-568		NO		.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-569		STD		.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
65863-570	2x22	LP	2.100/53.340	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

FCI

FCIconnect.com

Copyright FCI

mat'l. code

surface
ISO 1302 ✓

tolerance
ISO 406
ISO 1101

projection


product family
QUICKIE

ltr
BE

ecn no

dr

date

tolerances unless otherwise specified

angles

linear

0°±2"

dr

M. CORNMAN

8/21/90

enr

M. SMYK

8/21/90

chr

M. SMYK

8/21/90

appd

M. SMYK

8/21/90

scale 1:1



title
HEADER, QUICKIE
SEA-HORSE, VERTICAL

dwg no

sheet 18 of 23

size
A3

type
Product Customer Drawing

sheet index

revision sheet

6

PDS: Rev :BE

STATUS: Released

Printed: Jun 19, 2014

1

2

3

4

5

6

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-571	2x22	NO	2.100/53.340	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-572		STD		.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-573		LP		.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-574		NO		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-575		STD		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-576		LP		.150/3.81	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-577		NO		.675/17.15	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-578		STD			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-579		LP			15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-580		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-581		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-582		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-583		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-584		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-585		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-586		NO			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-587		STD			120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-588	2x22	LP	2.100/53.340	.675/17.15	120u-200u"/3.04u-5.08u TIN/LEAD	NOTE 16,19
-589	2x25	STD	2.400/60.960	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-590		66258		.105/2.67		
-591		66258		.150/3.81		
-592	2x25	NO	2.400/60.960		30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-593	2x13	LP	1.200/30.480		50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-594	2x13	NO	1.200/30.480	.150/3.81		
-595	2x10	NO	.900/22.860	.150/3.81		
-596	2x10	STD	.900/22.860	.150/3.81		D
-597	2x5	LP	.400/10.160	.150/3.81		A
-598	2x5	NO	.400/10.160	.150/3.81		A
-599	2x5	LP	.400/10.160	.675/17.15		A
-600	2x5	NO	.400/10.160	.675/17.15	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
-601	2X32	NO	3.100/78.740	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-602	2X32	STD	3.100/78.740	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-603	2X32	LP	3.100/78.740	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-604	2X32	NO	3.100/78.740	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

mat'l. code

surface
ISO 1302 ✓

tolerance
ISO 406
ISO 1101

projection


product family
QUICKIE

ltr
BE

ecn no

dr

date

tolerances unless otherwise specified

angles

linear

0°±2°

dr

M. CORNMAN

8/21/90

enr

M. SMYK

8/21/90

chr

M. SMYK

8/21/90

appd

M. SMYK

8/21/90

sheet index

revision sheet

title
HEADER, QUICKIE
SEA-HORSE, VERTICAL

dwg no
65863

sheet19 of23size
A3

type
Product Customer Drawing

FCIconnect.com

Copyright FCI

form: A3

1

2

3

4

5

6

PDS: Rev :BE

STATUS:Released

Printed: Jun 19, 2014

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-605	2X32	STD	3.100/78.740	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-606		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-607		NO			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-608		STD			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-609		LP			30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-610		NO			120u-200u"/3.04u-5.08u TIN/LEAD	
-611		STD			120u-200u"/3.04u-5.08u TIN/LEAD	
-612	2X32	LP	3.100/78.740	.105/2.67	120u-200u"/3.04u-5.08u TIN/LEAD	
-613	2x20	NO	1.900/48.260	.105/ 2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-614	2x20	STD	1.900/48.260	.105/ 2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-615	2x20	LP	1.900/48.260	.105/ 2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-616	2x25	NO	2.400/60.960	.450/ 11.43	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-617	2x17	NO	1.600/40.640	.150/ 3.81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-618	2x17	STD	1.600/40.640	.150/ 3.81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-619	2x17	LP	1.600/40.640	.150/ 3.81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-620	2X32	STD	3.100/78.740	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-621	2X32	NO	3.100/78.740			
-622	2x15	STD	1.400/35.560			
-623	2x15	NO	1.400/35.560			
-624	2x22	STD	2.100/53.340			
-625	2x22	NO	2.100/53.340	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-626	2x25	NO	2.400/60.960	.150/ 3.81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-627	2x25	STD	2.400/60.960			
-628	2x25	LP	2.400/60.960			
-629	2x20	NO	1.900/48.260			
-630	2x20	STD	1.900/48.260			
-631	2x20	LP	1.900/48.260	.150/ 3.81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-632	2x20	STD	1.900/48.260	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	
-633	2x8	STD	.700/17.78	.150/ 3.81	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-634	2x7	NO	.600/15.24	.236/ 5.99	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	C
-635	2x5	STD	.400/10.16	.520/13.21	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
-636	2x8	NO	.700/17.78	.150/ 3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-637	2x8	STD	.700/17.78	.150/ 3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
-638	2x10	NO	.800/20.32	.150/ 3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-639	2x10	STD	.800/20.32	.150/ 3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

NOTE 16,19

NOTE 16,19

NOTE 16,19

CUSTOMER SPECIAL

A

A

B

E

C

C

D

□

FCIconnect.com

form: A3

1

2

3

4

IS:

20

[illegible]

4 PDS: Rev :BE

STATUS: Released

Printed: Jun 19, 2014

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE	PIN MISSING
65863-640	2x12	NO	1.100/ 27.94	.150/3,81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	NONE
-641	2x12	STD	1.100/ 27.94				
-642	2x15	NO	1.400/ 35.56				
-643	2x15	STD	1.400/ 35.56				
-644	2x30	NO	2.900/ 73.66				
-645	2x30	STD	2.900/ 73.66				
-646	2x25	STD	2.400/ 60.96			D	
-647	2x5	STD	.400/ 10.16			A	
-648	2x7	STD	.600/ 15.24			C	
-649	2x13	STD	1.120/ 30.48			D	
-650	2x17	STD	1.600/ 40.64			D	
-651	2x5	NO	.400/ 10.16			A	
-652	2x7	NO	.600/ 15.24			C	
-653	2x13	NO	1.120/ 30.48			D	
-654	2x17	NO	1.600/ 40.64	.150/3,81		D	
-655	2x5	STD	.400/ 10.16	.175/4.45		A	
-656	2x7		.600/ 15.24			C	
-657	2x13		1.120/ 30.48			D	
-658	2x17	STD	1.600/ 40.64	.175/4.45		D	
-659	2x5	NO	.400/ 10.16	.250/6.35		A	
-660	2x7	LP	.600/ 15.24	.236/5.99	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	C	NONE
-715	2x8	LP	.700/ 17.78	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	3
-716	2x8	LP	.700/ 17.78	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	14
-717	2X20	LP	1.900/48.26	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	20
-717S	2X20	LP	1.900/48.26	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	20
-733	2x17	LP	1.600/ 40.14	.105/2.67	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	5
-734	2x17	STD	1.600/ 40.64	.105/2.67	50u"/1.27u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	5
-735	2x10	LP	.900/ 22.86	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	16
-736	2x10	LP	.900/ 22.86		30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	19
-737	2x5	LP	.400/ 10.16		30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	A	10
-738	2X20	LP	1.900/48.26		30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	8
-739	2X25	LP	2.400/60.96			D	25
-740	2X12	LP	1.100/ 27.94			D	20
-741	2X17	LP	1.600/ 40.64			D	5
-741S	2X17	LP	1.600/ 40.64			D	5
-742	2X5	LP	.400/ 10.16			A	2
65863-743	2X17	LP	1.600/ 40.64	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	3

NOTE 18

NOTE 18

[illegible]

1

2

3

4

5

6

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE	MISSING PIN
65863-744	2x17	LP	1.600/ 40.64	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	3, 5
65863-744S	2x17	LP	1.600/ 40.64	.150/3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	3, 5
65863-843	2x5	N/A	.400/ 10.16	.120/3.05	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	A	
-844	2x7		.600/ 15.24			C	
-845	2x10		.900/ 22.86			D	
-846	2x15		1.400/ 35.56				
-847	2x17		1.600/ 40.64				
-848	2X20		1.900/ 48.26				
-849	2X25		2.400/ 60.96				
-850	2x30	N/A	2.900/ 73.66			D	
-851	2x5	STD	.400/ 10.16			A	
-852	2x7		.600/ 15.24			C	N/A
-853	2x10		.900/ 22.86			D	
-854	2x15		1.400/ 35.56				
-855	2x17		1.600/ 40.64				
-856	2X20		1.900/ 48.26				
-857	2X25		2.400/ 60.96				
-858	2x30	STD	2.900/ 73.66			D	
-859	2x5	L/P	.400/ 10.16			A	
-860	2x7		.600/ 15.24			C	
-861	2x10		.900/ 22.86			D	
-861S	2x10		.900/ 22.86			D	
-862	2x15		1.400/ 35.56				
-863	2x17		1.600/ 40.64				
-864	2X20		1.900/ 48.26				
-865	2X25		2.400/ 60.96				
65863-866	2x30	L/P	2.900/ 73.66	.120/3.05		D	
65863-867S	2x12	L/P	1.100/ 27.94	.105/2.67	15u"/0.38u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	24
65863-868S	2x12	L/P	1.100/ 27.94	.105/2.67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D	24

NOTE 18

NOTE 18

NOTE 18

NOTE 18

mat'l. code

surface
ISO 1302 ✓

tolerance
ISO 406
ISO 1101

projection
INCH/MM

product family
QUICKIE

ltr
BE

ecn no

dr

date

tolerances unless otherwise specified

angles
0°±2°

linear
XXX±.01/XXX±.03
XXX±.005/XXX±.013
XXXX±.0020/XXXX±.0051

dr
M. CORNMAN 8/21/90

enr
M. SMYK 8/21/90

chr
M. SMYK 8/21/90

appd
M. SMYK 8/21/90

sheet index

revision sheet

scale 1:1

FCI

dwg no
65863

sheet 22 of 23

size
A3

type
Product Customer Drawing

form: A3

1

2

3

4

5

6

PDS: Rev :BE

STATUS: Released

Printed: Jun 19, 2014

PRODUCT NO NOTE 12,13	SIZE	LATCH NOTE 8	DIM B	DIM D	TERMINAL PLATING	STYLE
65863-049P	2x5	STD	.400/10,160	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	A
65863-055P	2x7	STD	.600/15,240	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	C
65863-061P	2x8	STD	.700/17,780	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-067P	2x10	STD	.900/22,860	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-073P	2x13	STD	1.200/30,480	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-079P	2x17	STD	1.600/40,640	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-085P	2x20	STD	1.900/48,260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-091P	2x25	STD	2.400/60,960	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-203P	2x20	LP	1.900/48,260	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-079F	2x17	STD	1.600/40,640	.105/ 2,67	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D
65863-081F	2x17	STD	1.600/40,640	.150/ 3.81	30u"/0.76u MIN (NOTE 17) OVER 50u"/1.27u Ni	D

[illegible]

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI:

[65863-125LF](#)