

1 1 2 3 4 5 6

PRODUCT NUMBER
10075025-XXX-XXXLF

PLATING

S = 0.38µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
OVER 1.27µm MIN NICKEL

G = 0.76µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
OVER 1.27µm MIN NICKEL

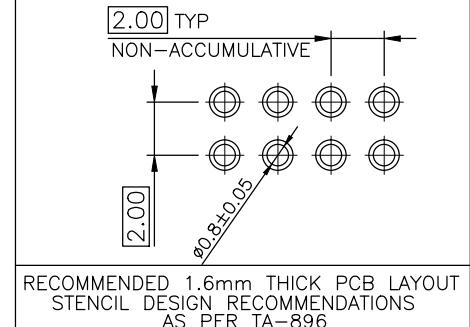
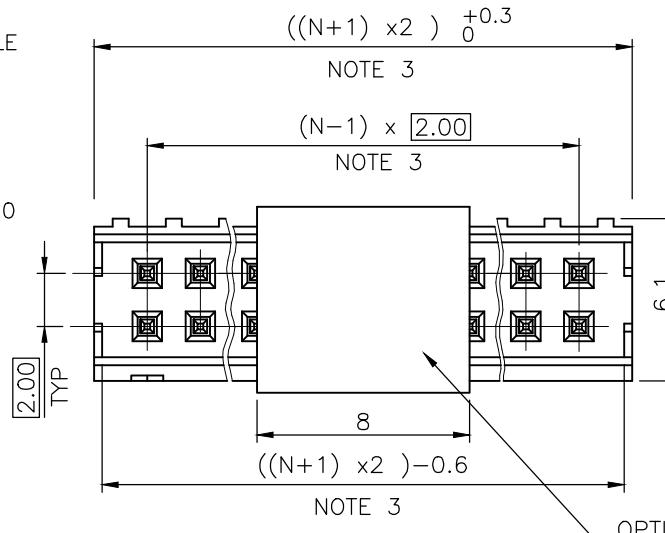
F = GOLD FLASH ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
OVER 1.27µm MIN NICKEL

PIN STYLE	TAIL LENGTH
01	2.00
02	2.50

LEAD FREE
RoHs COMPATIBLE
NOTE 6

TOTAL NUMBER OF
POSITIONS 04 TO 50

PACKAGING
NOTE 5



NOTES:

1. MATERIAL HOUSING: HIGH TEMP. THERMOPLASTIC
UL 94V-0, COLOR BLACK
2. MATERIAL TERMINAL: COPPER ALLOY
3. TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW
4. 7N MIN. PIN RETENTION IN EITHER DIRECTION.
5. PACKAGING:
= PLASTIC BOX
U = TUBE AVAILABLE FROM 03 TO 25 POS PER ROW
A = TAPE & REEL WITH PICK UP CAP INSTALLED
SEE TA-884 FOR PRODUCT AVAILABILITY
6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.

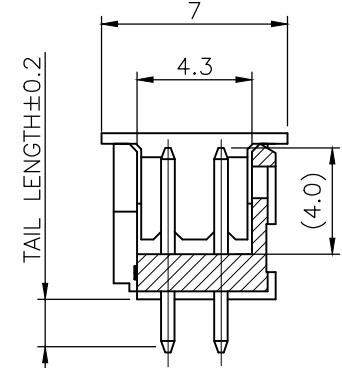
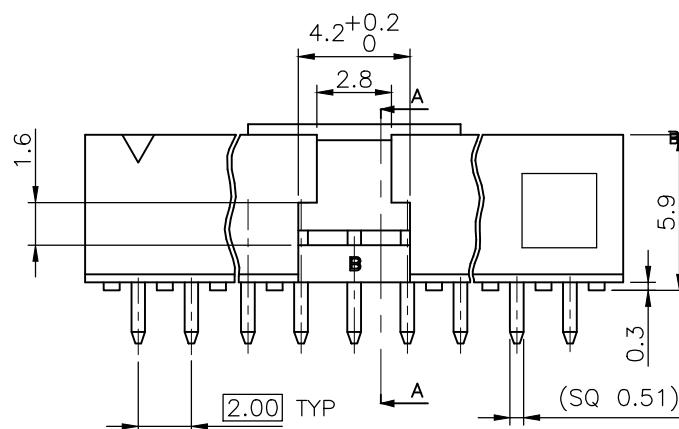
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C PEAK TEMPERATURE FOR 30 SECONDS MAX
IN A CONVECTION, INFRA-RED, OR VAPOR PHASE
OR REFLOW OVEN

c - LABELLING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT : SEE GS-47-0004



SECTION A-A

mat'l. code				surface	tolerance	projection	product family
ltr	ecn no	dr	date	ISO 1302			MINITEK
A	F06-0326	LMU	07.01.04	ISO 406	ISO 1101		
B	F07-0129	LMU	07.02.13	angles	.xx ±0.3		
C	F08-0113	LMU	08.01.17	linear	.xx ±0.15	mm	
D	F08-0145	ELA	15.04.08		.xxx ±0.05		
E	F08-0222	LMU	08.09.15	dr	L MULIN	scale 5:1	
F	B-17332	LMU	14.03.28	engr	J.COMPAGNON		
G	B-17556	JCO	14.04.23	chr	J.M.C		
				oppd	07.01.04		
				sheet	revision G		
				index	sheet B		
					1 2		



title
UNSHR.HEADER
2.00 mm VERTICAL PIP

dwg no
sheet 1 of 2 size
10075025 A3

type
CUSTOMER Drawing

1

2

3

4

5

A

A

B

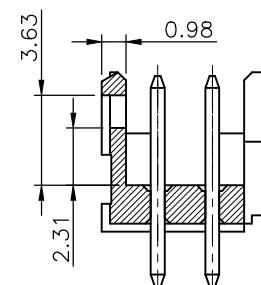
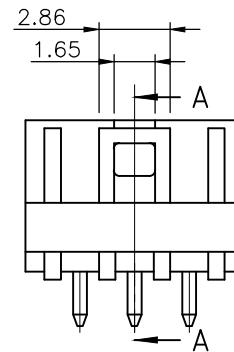
B

C

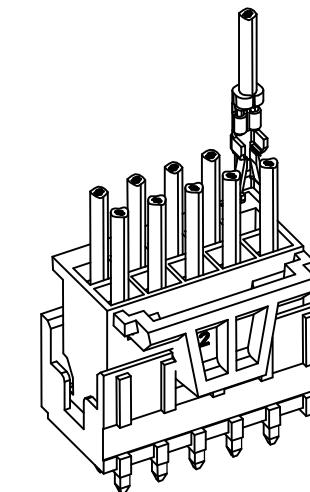
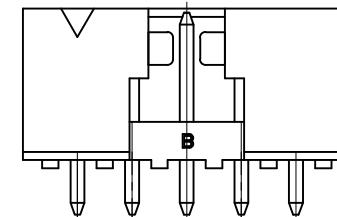
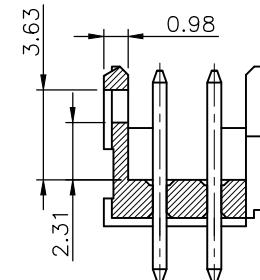
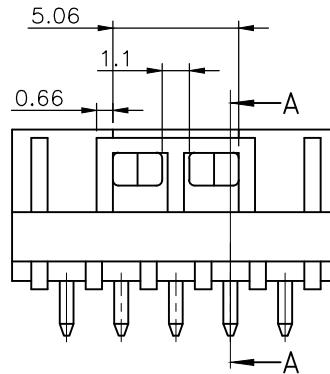
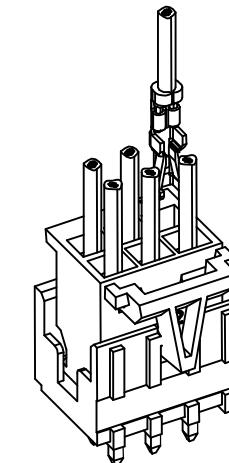
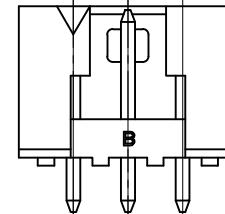
C

D

D



2x3 POS AND 2x4 POS CONFIGURATION
NO LATCHING AVAILABLE FOR 2x2 POS



2x5 POS UP TO 2x25 POS CONFIGURATION

LATCHING FEATURES WHEN USED IN COMBINATION
WITH ACTIVE LATCH HOUSING 10073599

mat'l. code				surface	tolerance	projection	product family
ltr	ecn no	dr	date	ISO 1302			MINITEK
A	F06-0113	LMU	08.01.07	tolerances unless otherwise specified			
B	B-17556	JCO	14.04.23	angles	± 0.3		
				linear	$xx \pm 0.15$	mm	
					$xxx \pm 0.05$	scale 5:1	
				dr	L MULIN	07.12.04	
				engr	J.COMPAGNON	07.12.04	
				chr			
				appd	J.M.C	07.12.04	
sheet		revision					
index		sheet					

FCI

UNSHR.HEADER
2.00 mm VERTICAL PIP

dwg no 10075025 A3

type CUSTOMER Drawing

FCI

Copyright FCI

form: A3

1

2

3

4

5

6