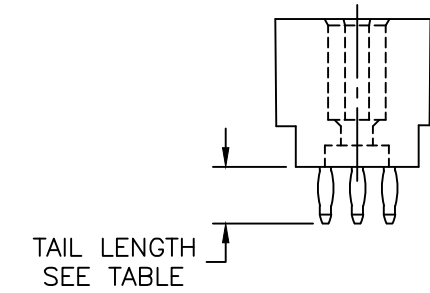
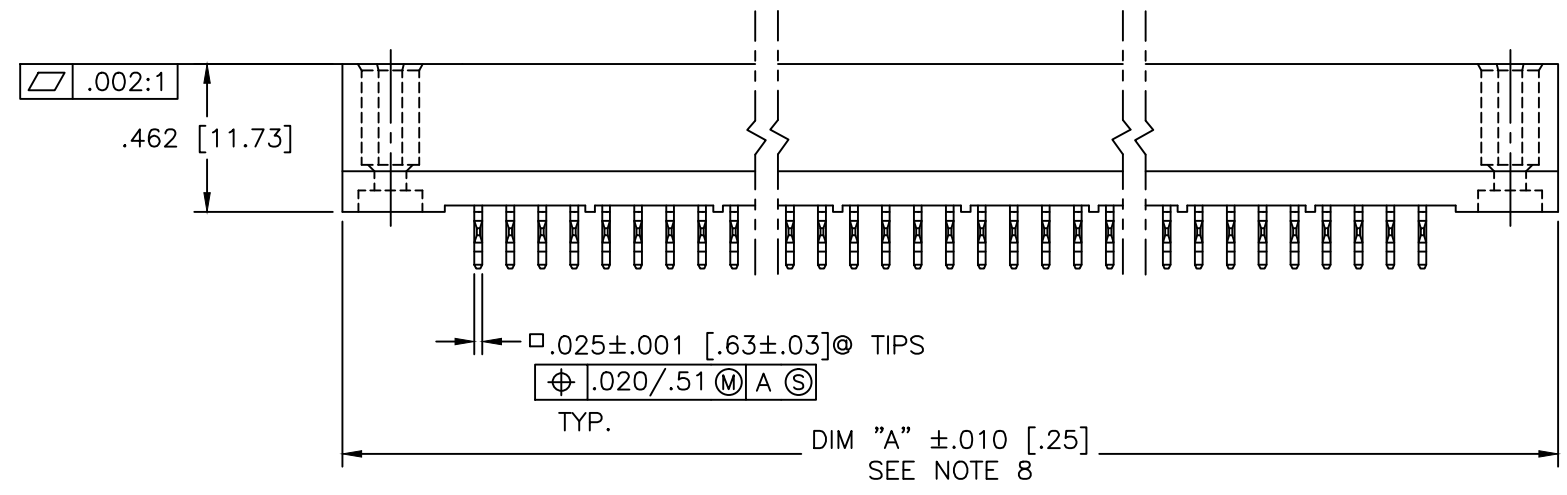
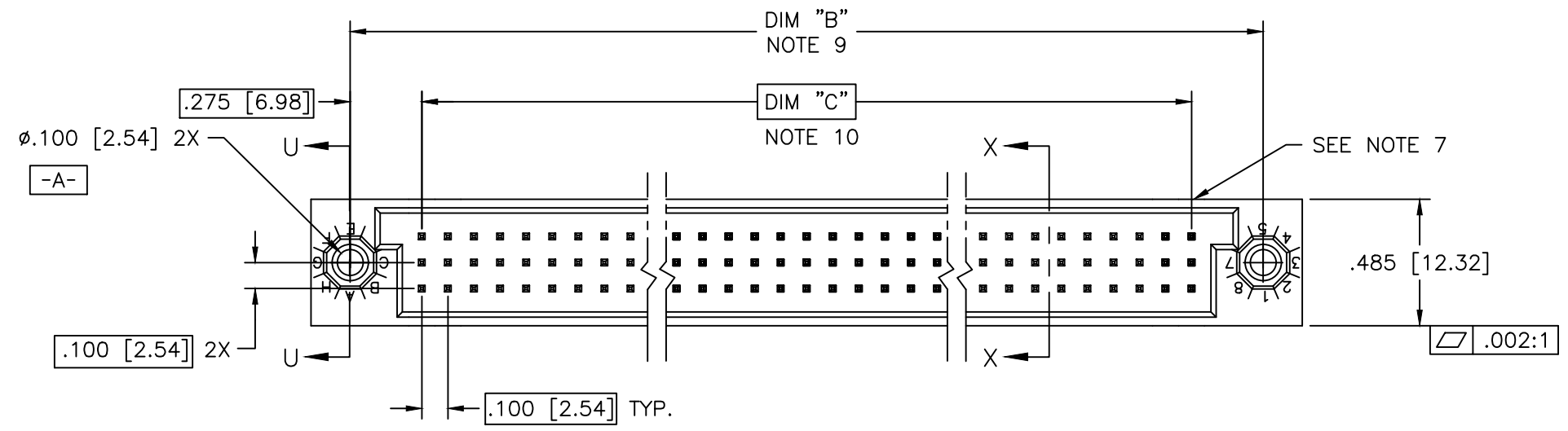


PRODUCT NUMBER
SEE TABLE



mat'l. code SEE NOTE 3				surface ISO 1302 ✓				tolerance ISO 406 ISO 1101		projection 			product family HPC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
ltr	ecn no	dr	date	tolerances unless otherwise specified											title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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form: A3

PRODUCT NUMBER
SEE TABLE

NOTES:

- ① PRODUCT NUMBERING CODE:
50006 - X YYY Z LF
LEAD FREE (OPTIONAL)
TAIL LENGTH SEE TABLE
NO. OF POSITIONS SEE NOTE 2
PLATING SEE TABLE
BASE NUMBER

- PRODUCT NUMBERING CODE FOR
SELECT LOAD PART NUMBERS:
50006 - XX YYY LF
LEAD FREE (OPTIONAL)
SEQUENCE NUMBER
ALWAYS 'XX'
BASE NUMBER

- ② THIS PRODUCT IS CONFIGURED IN SIZES OF 6 thru 80 COLUMNS IN INCREMENTS OF ONE.
i.e.: 6,7,8,9,.....79,80.
- ③ HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK.
PIN MATERIAL: PHOS BRONZE
- ④ CONTACT PLATING OPTIONS:
SEE PRODUCT NUMBER TABLE
- ⑤ $\phi .0453/1.151$ DRILLED HOLE PLATED WITH $.0003/.007$ MIN. SnPb OVER $.001/.03$ to $.003/.08$ Cu. PLATING TO ACHIEVE A $\phi .040 \pm .003/1.02 \pm .08$ HOLE.
- ⑥ TO ASSURE PROPER INSTALLATION: TOOLING, AS SPECIFIED IN INSTRUCTION MANUAL 155915-001 MUST BE USED. PIN MATING LENGTH WILL BE $\pm .002/.05$ AFTER INSTALLATION.
- ⑦ COMPANY NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- ⑧ DIM "A" CALCULATION = $.100[2.54] \times \text{NO. OF COLUMNS} + .75[19.1]$
- ⑨ DIM "B" CALCULATION = $.100[2.54] \times \text{NO. OF COLUMNS} + .450[11.43]$
- ⑩ DIM "C" CALCULATION = $.100[2.54] \times \text{NO. OF COLUMNS} - .100[2.54]$
11. ALL POSITIONS ARE LOADED EXCEPT FOR -XXYYY ASSEMBLIES WHICH HAVE SELECTIVE LOADING.
- ⑫ REFERENCE 50807 FOR F.M.L.B. AVAILABLE OPTIONS AND WORKSHEET.
13. THIS PRODUCT (WITH 'LF' SUFFIX) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
14. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10-30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

SECTION U-U

SECTION X-X

RECOMMENDED PCB LAYOUT
(ALL HOLES LOCATED ON $.100/2.54$ GRID
UNLESS OTHERWISE SPECIFIED)

mat'l. code SEE NOTE 3				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1 	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.
P				angles	linear		dwg no 50006 sheet 2 of 16 size A3
					$.XX \pm .01/.3$		
					$.XXX \pm .005/.13$		
				$0^\circ \pm 2^\circ$	$.XXXX \pm .0020/.051$		
		dr	D.SHEAFER	1991-03-14			type Product Customer Drawing
		enr	S.CLARK	1991-03-14			
		chr	S.ALOSIOUS	2011-05-23			
		appd	BIJU K PAUL	2011-05-23			
sheet index	revision sheet						



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PRODUCT NO.	NUMBER OF POSITIONS NOTE 2	TAIL LENGTH ±.015/0.38	CONTACT PLATING
50006-1YYYA	YYY	.177/4.50	30u"/.76u GOLD
50006-1YYYC	YYY	.533/13.54	30u"/.76u GOLD
50006-1YYYD	YYY	.733/18.62	30u"/.76u GOLD
50006-1YYYG	YYY	.250/6.35	30u"/.76u GOLD
50006-1YYYL	YYY	.188/4.78	30u"/.76u GOLD
50006-1YYYP	YYY	.470/11.94	30u"/.76u GOLD
50006-3YYYA	YYY	.177/4.50	50u"/1.27u GOLD
50006-3YYYC	YYY	.533/13.54	50u"/1.27u GOLD
50006-3YYYD	YYY	.733/18.62	50u"/1.27u GOLD
50006-3YYYG	YYY	.250/6.35	50u"/1.27u GOLD
50006-3YYYL	YYY	.188/4.78	50u"/1.27u GOLD
50006-3YYYP	YYY	.470/11.94	50u"/1.27u GOLD
50006-5YYYA	YYY	.177/4.50	30u"/.76u GXT
50006-5YYALF	YYY	.177/4.50	30u"/.76u GXT
50006-5YYYC	YYY	.533/13.54	30u"/.76u GXT
50006-5YYCLF	YYY	.533/13.54	30u"/.76u GXT
50006-5YYYD	YYY	.733/18.62	30u"/.76u GXT
50006-5YYDLF	YYY	.733/18.62	30u"/.76u GXT
50006-5YYYG	YYY	.250/6.35	30u"/.76u GXT
50006-5YYGLF	YYY	.250/6.35	30u"/.76u GXT
50006-5YYYL	YYY	.188/4.78	30u"/.76u GXT
50006-5YYLLF	YYY	.188/4.78	30u"/.76u GXT
50006-5YYYP	YYY	.470/11.94	30u"/.76u GXT
50006-5YYPLF	YYY	.470/11.94	30u"/.76u GXT
50006-XX010	150	SEE SHEET 4	30u"/.76u GXT
50006-XX010LF	150	SEE SHEET 4	30u"/.76u GXT
50006-XX025	18	SEE SHEET 5	30u"/.76u GXT
50006-XX025LF	18	SEE SHEET 5	30u"/.76u GXT
50006-XX027	96	SEE SHEET 6	30u"/.76u GOLD
50006-XX027LF	96	SEE SHEET 6	30u"/.76u GXT
50006-XX028	30	SEE SHEET 7	30u"/.76u GOLD
50006-XX028LF	30	SEE SHEET 7	30u"/.76u GXT
50006-XX045	180	SEE SHEET 8	30u"/.76u GXT
50006-XX045LF	180	SEE SHEET 8	30u"/.76u GXT
50006-XX049	96	SEE SHEET 9	30u"/.76u GOLD
50006-XX049LF	96	SEE SHEET 9	30u"/.76u GXT
50006-XX053	150	SEE SHEET 10	30u"/.76u GXT
50006-XX053LF	150	SEE SHEET 10	30u"/.76u GXT
50006-XX054	150	SEE SHEET 11	30u"/.76u GOLD
50006-XX054LF	150	SEE SHEET 11	30u"/.76u GXT
50006-XX055	30	SEE SHEET 12	30u"/.76u GOLD
50006-XX055LF	30	SEE SHEET 12	30u"/.76u GXT
50006-XX056	150	SEE SHEET 13	30u"/.76u GOLD
50006-XX056LF	150	SEE SHEET 13	30u"/.76u GXT
50006-XX057	150	SEE SHEET 14	30u"/.76u GOLD
50006-XX057LF	150	SEE SHEET 14	30u"/.76u GXT
50006-XX058	240	SEE SHEET 15	50u"/1.27u GOLD
50006-XX058LF	240	SEE SHEET 15	50u"/1.27u GXT
50006-XX059	240	SEE SHEET 16	50u"/1.27u GOLD
50006-XX059LF	240	SEE SHEET 16	50u"/1.27u GXT

mat'l. code SEE NOTE 3				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM 	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.
P				angles	linear		
				0°±2°			
				dr	D.SHEAFER 1991-03-14	FCI scale 1:1	dwg no 50006 sheet 3 of 16 size A3
				enr	S.CLARK 1991-03-14		
				chr	S.ALOSIOUS 2011-05-23		
				appd	BIJU K PAUL 2011-05-23		
sheet index	revision sheet						type Product Customer Drawing

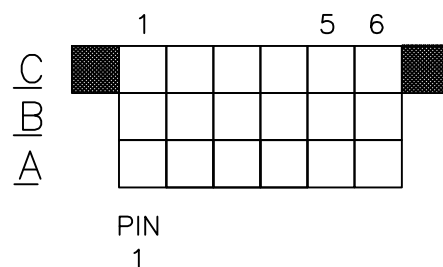
[illegible][illegible]

- | ITEM KEY | QTY. | MATING LENGTH | TAIL LENGTH |
|----------|------|---------------|--------------|
| A | 136 | .200 / 5.08 | .177 / 4.50 |
| B | 12 | .200 / 5.08 | .533 / 13.54 |
| C | 2 | .240 / 6.10 | .177 / 4.50 |

1	2	3	4	5	6
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PRODUCT NUMBER
50006-XX025
50006-XX025LF

FOR PRODUCT NUMBERS 50006-XX025 AND 50006-XX025LF ONLY



CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO PREVENT STUBBING OF THE .260/6.60 MATING LENGTH SIGNAL PINS.

NOTES FOR 50006-XX025 AND 50006-XX025LF ONLY:

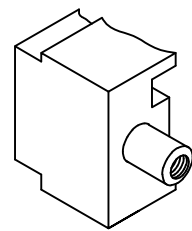
- ALL POSITIONS ARE LOADED WITH "A" .
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX025 AND 50006-XX025LF:
SIZE 3 x 6
TOTAL NO. OF POSITIONS - 18
NO. OF POSITIONS LOADED - 18

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	18	.260 / 6.60	.533 / 13.54

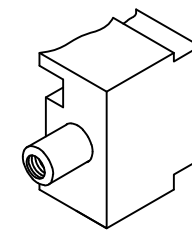
mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family HPC			
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.			
P				angles	linear					
				0°±2°						
				dr	D.SHEAFER	1991-03-14	FCI	dwg no		sheet 5 of 16
				enr	S.CLARK	1991-03-14		50006		A3
				chr	S ALOSIOUS	2011-05-23				
				appd	BIJU K PAUL	2011-05-23		type		Product Customer Drawing
sheet index	revision sheet									

form: A3

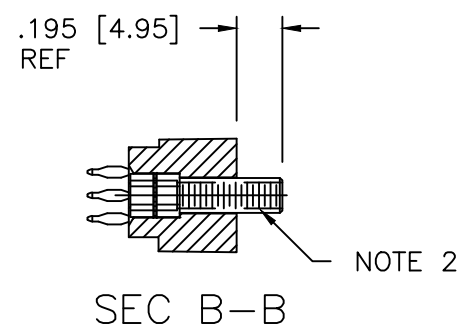
PRODUCT NUMBER
50006-XX027
50006-XX027LF



L.E.

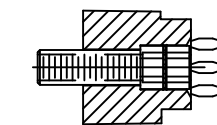
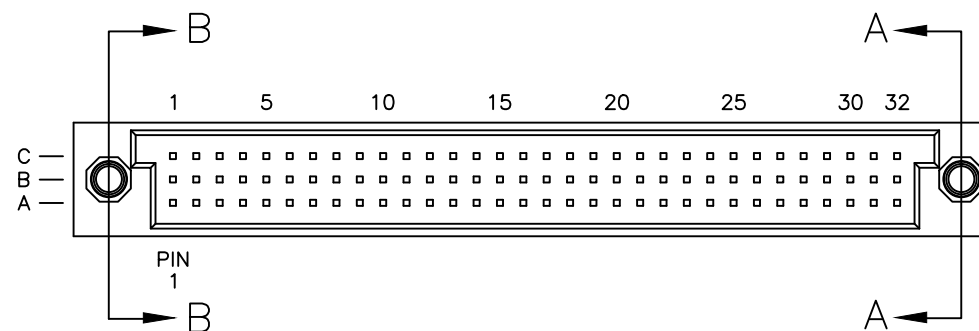


R.E.



NOTE 2

SEC B-B



SEC A-A

FOR PRODUCT NUMBERS 50006-XX027 AND 50006-XX027LF

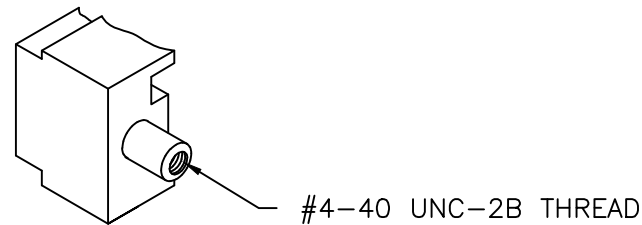
NOTES:

1. IDENTICAL TO P/N 50006-1096A EXCEPT AS SHOWN W/JACK SCREW INSERTS INSTALLED ON BOTH ENDS.
2. HARDWARE P/N 95729-001.

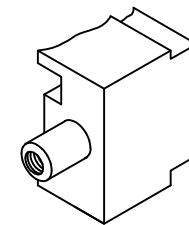
mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection ISO 1001	product family HPC			
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1 FCI	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.			
P				angles	linear					
				0°±2°						
				dr	D.SHEAFER	1991-03-14	dwg no			
				enr	S.CLARK	1991-03-14	sheet 6 of 16			
				chr	S.ALOSIOUS	2011-05-23	50006			
				appd	BIJU K PAUL	2011-05-23	A3			
sheet index	revision sheet						type Product Customer Drawing			

form: A3

PRODUCT NUMBER
50006-XX028
50006-XX028LF

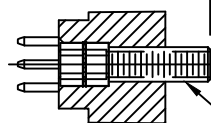


L.E.



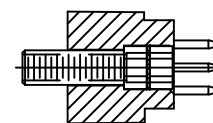
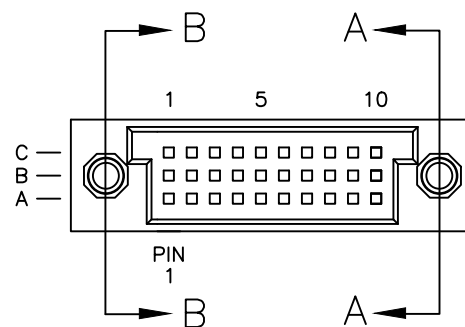
R.E.

0.195 [4.94]
REF



SEC B-B

NOTE 2

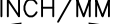


SEC A-A

FOR PRODUCT NUMBERS 50006-XX028 AND 50006-XX028LF

NOTES:

1. IDENTICAL TO P/N 50006-1030A EXCEPT AS SHOWN W/JACK SCREW INSERTS INSTALLED ON BOTH ENDS.
2. HARDWARE P/N 95729-001.

mat'l. code					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC										
ltr	ecn no	dr	date		tolerances unless otherwise specified							title									
P					angles	linear	.XX±.01/.3		 INCH/MM		3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.										
							.XXX±.005/.13														
							O'±2' .XXXX±.0020/.051														
					dr	D.SHEAFER		1991-03-14			dwg no							sheet 7 of 16		size A3	
					engr	S.CLARK		1991-03-14			50006										
					chr	S ALOSIOUS		2011-05-23													
					appd	BIJU K PAUL		2011-05-23													
sheet index		revision sheet										type Product Customer Drawing									

form: A3

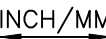
PRODUCT NUMBER
50006-XX045
50006-XX045LF

FOR PRODUCT NUMBERS 50006-XX045 AND 50006-XX045LF ONLY

	1	5	10	15	20	25	30	
C								
B								
A								
	PIN 1							
	31	35	40	45	50	55	60	

- NOTES FOR 50006-XX045 AND 50006-XX045LF ONLY:
- ALL POSITIONS ARE LOADED WITH "A".
 - COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
 - SIGNAL DATA FOR 50006-XX045 AND 50006-XX045LF:
 SIZE 3 x 60
 TOTAL NO. OF POSITIONS - 180
 NO. OF POSITIONS LOADED - 180

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	180	.220 - 5.59	.597 - 15.16

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family HPC			
ltr	ecn	no	dr	date	tolerances unless otherwise specified	 INCH/MM scale 1:1	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P. dwg no 50006 sheet 8 of 16 size A3 type Product Customer Drawing			
P					angles					
					linear					
					0°±2°					
					dr	D.SHEAFER	1991-03-14			
					enr	S.CLARK	1991-03-14			
					chr	S.ALOSIOUS	2011-05-23			
					appd	BIJU K PAUL	2011-05-23			
sheet index	revision sheet									

PRODUCT NUMBER
50006-XX049
50006-XX049LF

FOR PRODUCT NUMBER 50006-XX049 AND 50006-XX049LF ONLY

	1		5		10		15		20		25		30	32	
C	B		B		B		B		B		B		B	B	C
B	B		B		B		B		B		B		B	B	
A	B		B		B		B		B		B		B	B	

PIN
1

CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO
PREVENT STUBBING OF THE .260/6.60 MATING LENGTH SIGNAL PINS.

NOTES FOR 50006-XX049 AND 50006-XX049LF ONLY:

- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX049 AND 50006-XX049LF:
SIZE 3 x 32
TOTAL NO. OF POSITIONS - 96
NO. OF POSITIONS LOADED - 96

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	62	.220 / 5.59	.177 / 4.50
B	33	.260 / 6.60	.177 / 4.50
C	1	.180 / 4.57	.177 / 4.50

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified		 INCH/MM scale 1:1	title
P				angles	.XX±.01/.3		3 ROW VERTICAL HEADER
				linear	.XXX±.005/.13		W/PRESS-FIT PINS, 0 G.P.
				0°±2°	.XXXX±.0020/.051		dwg no
				dr	D.SHEAFER 1991-03-14		sheet 9 of 16 size
				enr	S.CLARK 1991-03-14		50006 A3
				chr	S ALOSIOUS 2011-05-23		
				appd	BIJU K PAUL 2011-05-23		type Product Customer Drawing
sheet index	revision sheet						

form: A3

PRODUCT NUMBER
50006-XX053
50006-XX053LF

FOR PRODUCT NUMBERS 50006-XX053 AND 50006-XX053LF ONLY

	1	5	10	15	20	25
C			C			
B			C	C	B	
A						C
						C

PIN 1

	26	30	35	40	45	50
						C
						C
						C

CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PINS.

- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX053 AND 50006-XX053LF:
 SIZE 3 x 50
 TOTAL NO. OF POSITIONS – 150
 NO. OF POSITIONS LOADED – 150

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	139	.220 / 5.59	.250 / 6.35
B	1	.180 / 4.57	.250 / 6.35
C	10	.260 / 6.60	.250 / 6.35

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family
ltr	ecn	no	dr	date	tolerances unless otherwise specified		HPC
P					angles linear	INCH/MM	title
					0°±2°	scale 1:1	3 ROW VERTICAL HEADER
					dr D.SHEAFER 1991-03-14		W/PRESS-FIT PINS, 0 G.P.
					enr S.CLARK 1991-03-14		dwg no sheet10 of 16size
					chr S.ALOSIOUS 2011-05-23		50006 A3
					appd BIJU K PAUL 2011-05-23		type Product Customer Drawing
sheet index	revision sheet						

PRODUCT NUMBER
50006-XX054
50006-XX054LF

FOR PRODUCT NUMBERS 50006-XX054 AND 50006-XX054LF ONLY

	1			5						10					15					20						25	
$\frac{C}{B}$				C																							
$\frac{B}{A}$				C	C	B																		C	C		
$\frac{A}{A}$																											
PIN																											
1																											
	26				30						35					40						45					50
																									C	C	C
																										C	C

CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PINS.

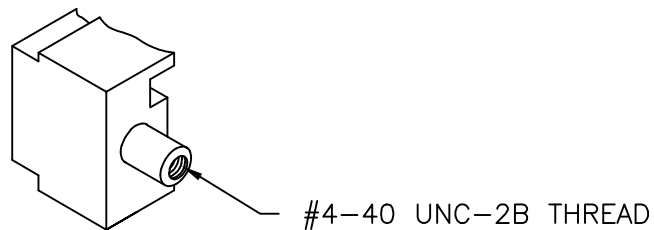
NOTES FOR 50006-XX054 AND 50006-XX054LF ONLY:

- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX054 AND 50006-XX054LF:
 SIZE 3 x 50
 TOTAL NO. OF POSITIONS - 150
 NO. OF POSITIONS LOADED - 150

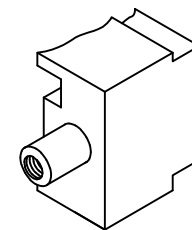
ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	139	.220 / 5.59	.561 / 14.25
B	1	.180 / 4.57	.521 / 13.23
C	10	.260 / 6.60	.601 / 15.27

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family
ltr	ecn	no	dr	tolerances unless otherwise specified		 INCH/MM	title
P				angles	linear		3 ROW VERTICAL HEADER
				0°±2°	.XX±.01/.3 .XXX±.005/.13 .XXXX±.0020/.051		W/PRESS-FIT PINS, 0 G.P.
			dr	D.SHEAFER	1991-03-14		dwg no
			enr	S.CLARK	1991-03-14		sheet11 of 16size
			chr	S ALOSIOUS	2011-05-23		50006A3
			appd	BIJU K PAUL	2011-05-23		type
sheet	revision						Product Customer Drawing
index	sheet						

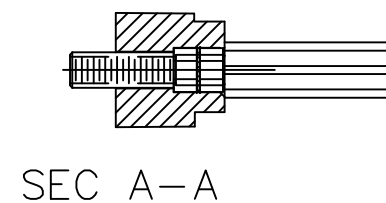
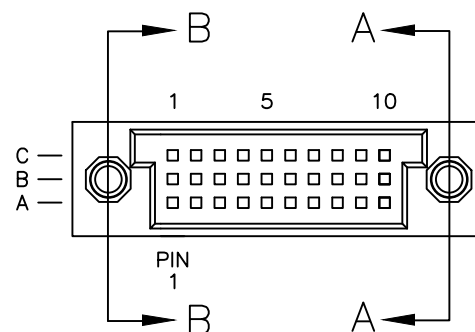
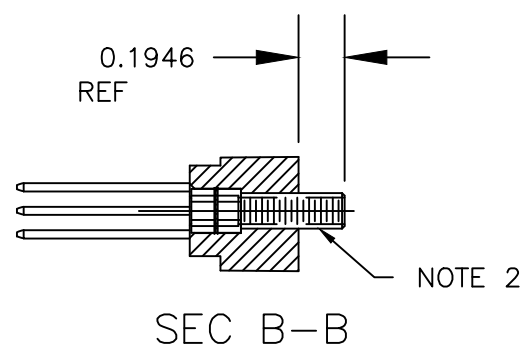
PRODUCT NUMBER
50006-XX055
50006-XX055LF



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R.E.



FOR PRODUCT NUMBERS 50006-XX055 AND 50006-XX055LF

NOTES:

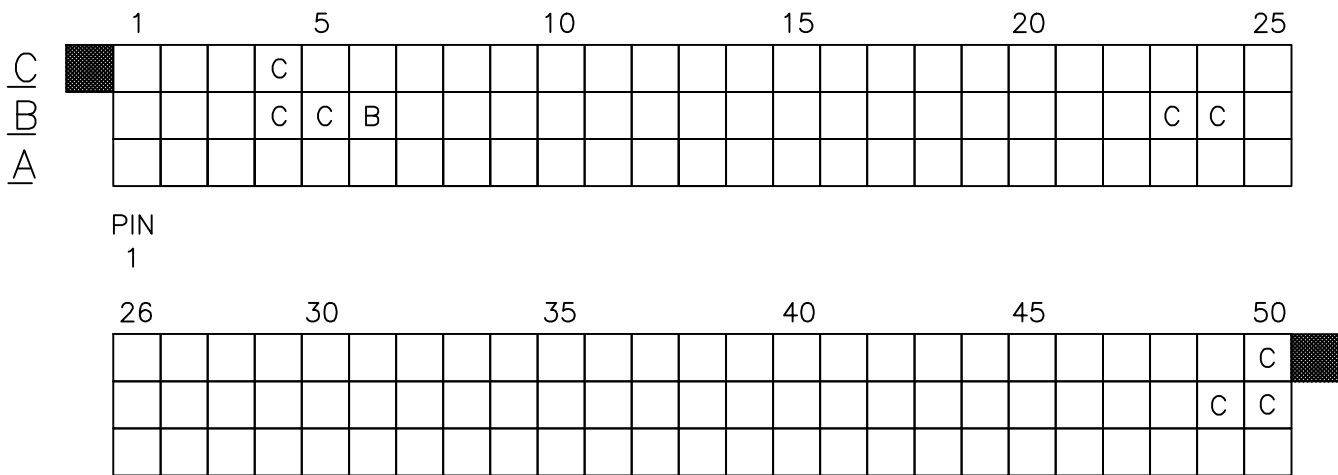
1. IDENTICAL TO P/N 50006-1030D EXCEPT AS SHOWN W/JACK SCREW INSERTS INSTALLED ON BOTH ENDS.
2. HARDWARE P/N 95729-001.

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family HPC			
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1 	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.			
P				angles	linear		dwg no 50006			
				0°±2°						
				dr	D.SHEAFER					
				enr	S.CLARK		sheet12 of 16size A3			
				chr	S ALOSIOUS					
				appd	BIJU K PAUL		type Product Customer Drawing			
sheet index	revision sheet									

form: A3

PRODUCT NUMBER
50006-XX056
50006-XX056LF

FOR PRODUCT NUMBER 50006-XX056 AND 50006-XX056LF ONLY



CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PINS.

- NOTES FOR 50006-XX056 AND 50006-XX056LF ONLY:
- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
 - COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
 - SIGNAL DATA FOR 50006-XX056 AND 50006-XX056LF:
 SIZE 3 x 50
 TOTAL NO. OF POSITIONS - 150
 NO. OF POSITIONS LOADED - 150

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	141	.220 / 5.59	.177 / 4.50
B	1	.180 / 4.57	.177 / 4.50
C	8	.260 / 6.60	.177 / 4.50

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified			HPC
P				angles	.XX±.01/.3	INCH/MM	title
				linear	.XXX±.005/.13		3 ROW VERTICAL HEADER
				0°±2°	.XXXX±.0020/.051	scale 1:1	W/PRESS-FIT PINS, 0 G.P.
				dr	D.SHEAFER 1991-03-14		dwg no
				enr	S.CLARK 1991-03-14		sheet13 of 16size
				chr	S ALOSIOUS 2011-05-23		50006 A3
				appd	BIJU K PAUL 2011-05-23		type Product Customer Drawing
sheet index	revision sheet						

PRODUCT NUMBER
50006-XX057
50006-XX057LF

FOR PRODUCT NUMBER 50006-XX057 AND 50006-XX057LF

	1			5					10					15					20					25	
C				C																					
B				C	C	B				D			D									C	C		
A							D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
PIN																									
1																									
	26				30					35					40					45				50	
																								C	
	D			D																			C	C	
	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D									

CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PINS.

NOTES FOR 50006-XX057 AND 50006-XX057LF ONLY:

- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX057 AND 50006-XX057LF:
SIZE 3 x 50
TOTAL NO. OF POSITIONS - 150
NO. OF POSITIONS LOADED - 150

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	101	.220 / 5.59	.561 / 14.25
B	1	.180 / 4.57	.521 / 13.23
C	8	.260 / 6.60	.601 / 15.27
D	40	.220 / 5.59	.177 / 4.50

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified			HPC
P				angles	.XX±.01/.3	INCH/MM	title
				linear	.XXX±.005/.13		3 ROW VERTICAL HEADER
				0°±2°	.XXXX±.0020/.051	scale 1:1	W/PRESS-FIT PINS, 0 G.P.
				dr	D.SHEAFER 1991-03-14	FCI	dwg no
				enr	S.CLARK 1991-03-14		sheet14 of 16size
				chr	S ALOSIOUS 2011-05-23		50006A3
				appd	BIJU K PAUL 2011-05-23		type Product Customer Drawing
sheet index	revision sheet						

[illegible][illegible]

A	PIN	A
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B

C	3. SIGNAL DATA FOR 50006-XX058 AND 50006-XX058LF: SIZE 3 x 80	C
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[illegible][illegible]

PRODUCT NUMBER
50006-XX059
50006-XX059LF

FOR PRODUCT NUMBER 50006-XX059 AND 50006-XX059LF

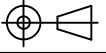
		1		5		10		15		20		25		30		35		40
C		B	B															
B		B	B															
A		B	B															
PIN 1																		
		41		45		50		55		60		65		70		75		80
																	B	B
																	B	B
																	B	B

CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PINS.

NOTES FOR 50006-XX059 AND 50006-XX059LF ONLY:

- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX059 AND 50006-XX059LF:
 SIZE 3 x 80
 TOTAL NO. OF POSITIONS - 240
 NO. OF POSITIONS LOADED - 240

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	228	.210 / 5.33	.660 / 16.76
B	12	.245 / 6.22	.660 / 16.76

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family HPC			
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.			
P				angles	linear					
				0°±2'						
				dr	S. ALOSIOUS	2011-05-23				
				enrg	S. ALOSIOUS	2011-05-23				
				chr	S. ALOSIOUS	2011-05-23				
				appd	BIJU K PAUL	2011-05-23				
sheet index	revision sheet						dwg no			
							sheet16 of 16size			
							50006A3			
							type Product Customer Drawing			