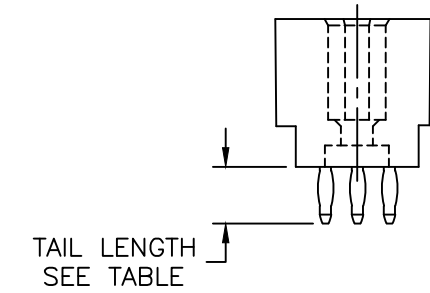
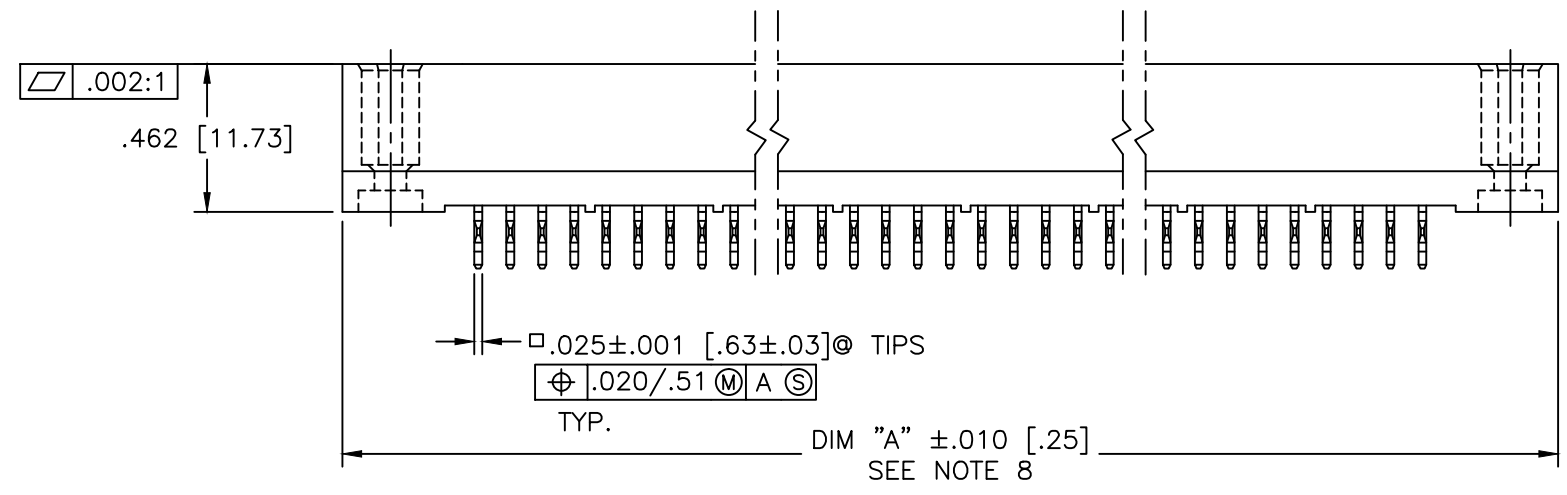
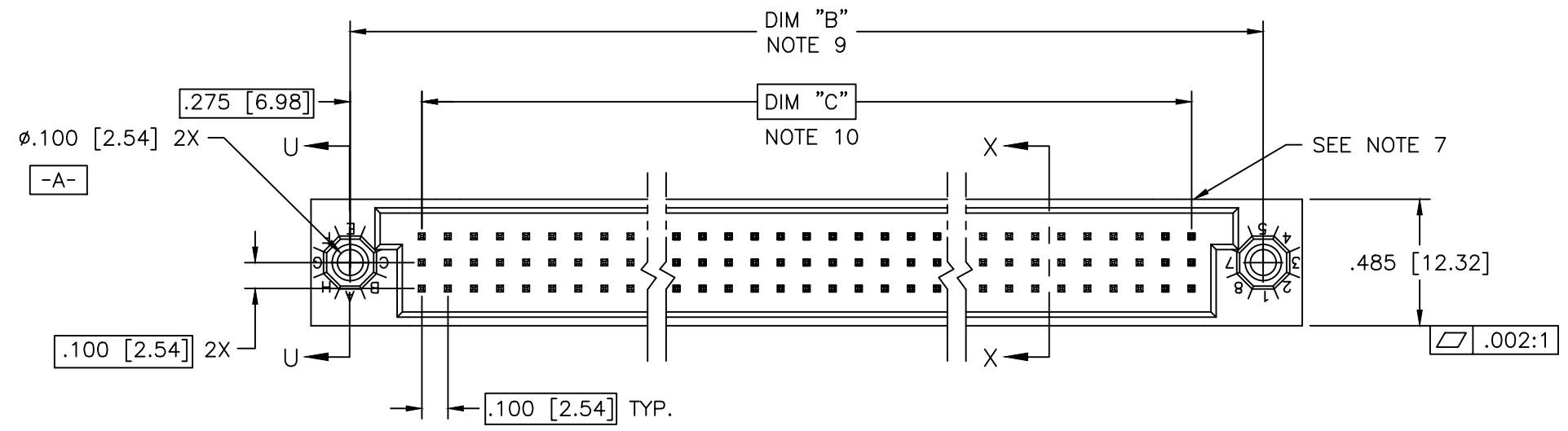


PRODUCT NUMBER
SEE TABLE



mat'l. code SEE NOTE 3				surface ISO 1302 ✓				tolerance ISO 406 ISO 1101				projection 				product family HPC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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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

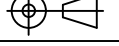
- PRODUCT NUMBERING CODE FOR
SELECT LOAD PART NUMBERS:
50006 - XX YYY LF
LEAD FREE (OPTIONAL)
SEQUENCE NUMBER
ALWAYS 'XX'
BASE NUMBER

- 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)

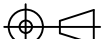
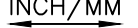
mat'l. code SEE NOTE 3				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1 	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.
P				angles	linear .XX±.01/.3 .XXX±.005/.13 .XXXX±.0020/.051		dwg no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

A horizontal number line is shown with tick marks labeled 1, 2, 3, 4, 5, and 6. A thick vertical line is drawn at the midpoint between 3 and 4, representing 3.5.

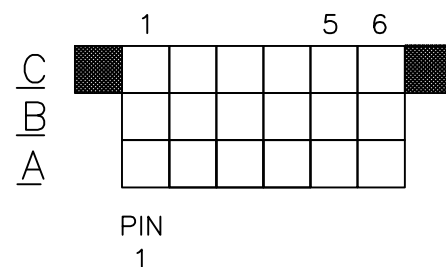
[illegible][illegible]

- | 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.

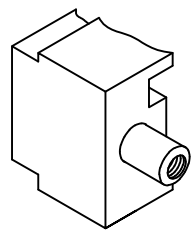
NOTES FOR 50006-XX025 AND 50006-XX025LF ONLY:

- 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

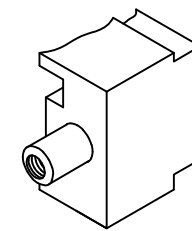
ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	18	.260 / 6.60	.533 / 13.54

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 	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 50006		sheet 5 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									

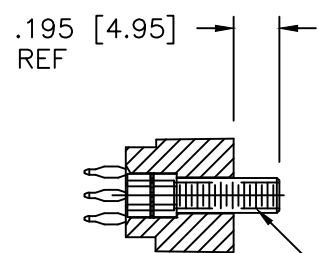
PRODUCT NUMBER
50006-XX027
50006-XX027LF



L.E.

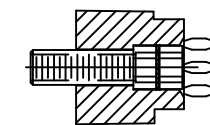
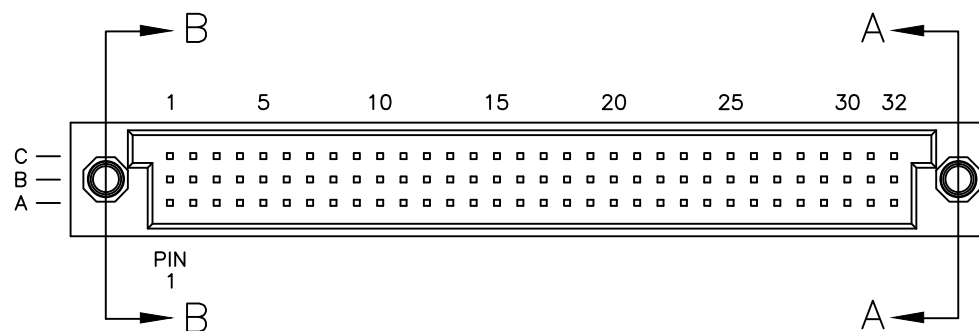


R.E.



SEC B-B

NOTE 2



SEC A-A

FOR PRODUCT NUMBERS 50006-XX027 AND 50006-XX027LF

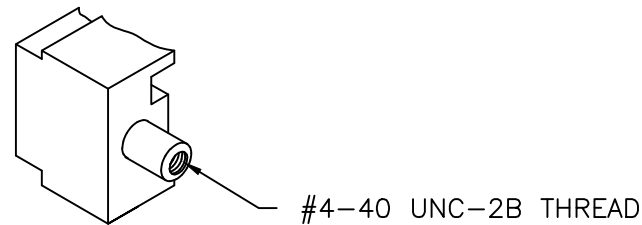
NOTES:

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

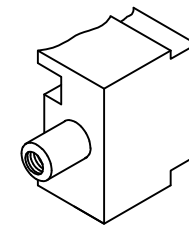
mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family HPC			
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1 	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P. dwg no 50006 sheet 6 of 16 size A3 type Product Customer Drawing			
P				angles	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									

form: A3

PRODUCT NUMBER
50006-XX028
50006-XX028LF

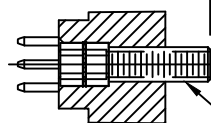


L.E.



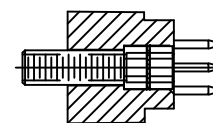
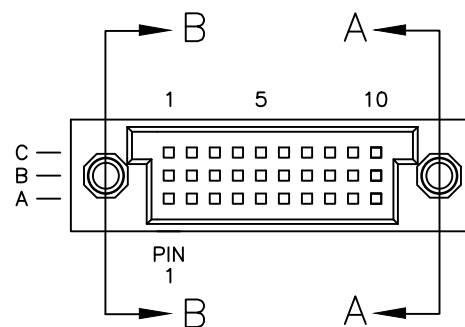
R.E.

0.195 [4.94]
REF



SEC B-B

NOTE 2

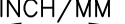


SEC A-A

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						 scale 1:1	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.				
P				angles	linear	.XX±.01/.3									
						.XXX±.005/.13									
						.XXX±.0020/.051									
				0'±2'											
				dr	D.SHEAFER		1991-03-14			dwg no		sheet 7 of 16		size	
				engr	S.CLARK		1991-03-14			50006				A3	
				chr	S ALOSIOUS		2011-05-23								
				appd	BIJU K PAUL		2011-05-23								
sheet index		revision sheet								type Product Customer Drawing					

form: A3

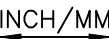
PRODUCT NUMBER
50006-XX045
50006-XX045LF

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 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			title
P				angles	linear		3 ROW VERTICAL HEADER
				0°±2°			W/PRESS-FIT PINS, 0 G.P.
				dr	D.SHEAFER	1991-03-14	dwg no
				enr	S.CLARK	1991-03-14	sheet 9 of 16
				chr	S ALOSIOUS	2011-05-23	size
				appd	BIJU K PAUL	2011-05-23	A3
sheet index	revision sheet						type
							Product Customer Drawing

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					C	C
A											
PIN 1											
	26		30		35		40		45		50
										C	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	tolerances unless otherwise specified		 INCH/MM	title
P				angles	linear		3 ROW VERTICAL HEADER
				0°±2°			W/PRESS-FIT PINS, 0 G.P.
				dr	D.SHEAFER	1991-03-14	dwg no
				enr	S.CLARK	1991-03-14	sheet10 of 16
				chr	S.ALOSIOUS	2011-05-23	size
				appd	BIJU K PAUL	2011-05-23	A3
sheet	revision						type
index	sheet						Product Customer Drawing

PRODUCT NUMBER
50006-XX054
50006-XX054LF

FOR PRODUCT NUMBERS 50006-XX054 AND 50006-XX054LF ONLY

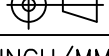
	1			5						10					15					20						25	
$\frac{C}{B}$				C																							
$\frac{B}{A}$				C	C	B																		C	C		
$\frac{A}{A}$																											
PIN																											
1																											
	26				30						35					40						45					50
																									C	C	C
			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

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

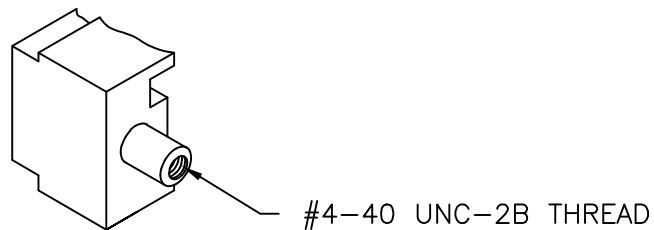
NOTES FOR 50006-XX054 AND 50006-XX054LF ONLY:

- 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

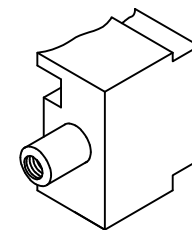
ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	139	.220 / 5.59	.561 / 14.25
B	1	.180 / 4.57	.521 / 13.23
C	10	.260 / 6.60	.601 / 15.27

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family HPC
ltr	ecn	no	dr	tolerances unless otherwise specified		 INCH/MM scale 1:1	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 Product Customer Drawing
sheet index	revision sheet						

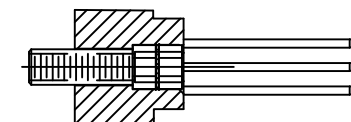
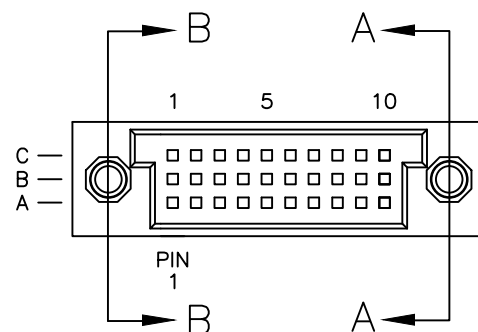
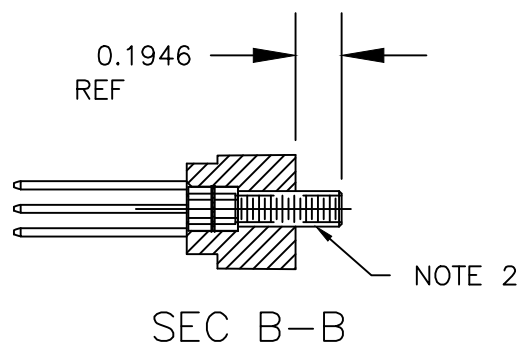
PRODUCT NUMBER
50006-XX055
50006-XX055LF



L.E.



R.E.



SEC A-A

FOR PRODUCT NUMBERS 50006-XX055 AND 50006-XX055LF

NOTES:

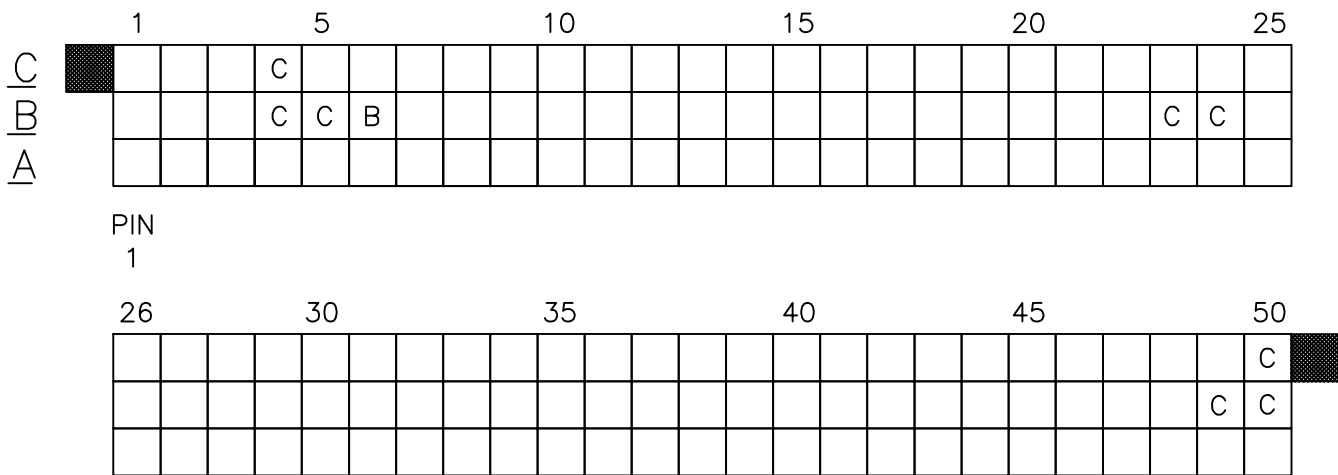
1. IDENTICAL TO P/N 50006-1030D EXCEPT AS SHOWN W/JACK SCREW INSERTS INSTALLED ON BOTH ENDS.
2. HARDWARE P/N 95729-001.

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.ALOSIUS					
				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 INCH/MM	product family HPC			
ltr	ecn	no	dr	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	1991-03-14				
				enr	S.CLARK	1991-03-14	sheet13 of 16size A3			
				chr	S ALOSIUS	2011-05-23				
				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	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			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
sheet index	revision sheet						Product Customer Drawing

[illegible][illegible]

A	PIN	A
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B		B
---	--	---

3. SIGNAL DATA FOR 50000-XX058 AND 50000-XX058LF.

[illegible]

form: A3 1 2 3 4 5 6

PRODUCT NUMBER
50006-XX059
50006-XX059LF

FOR PRODUCT NUMBER 50006-XX059 AND 50006-XX059LF

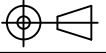
		1		5		10		15		20		25		30		35		40
C		B	B															
B		B	B															
A		B	B															
PIN 1																		
		41		45		50		55		60		65		70		75		80
																		B B
																		B B
																		B B

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'	.XX±.01/.3 .XXX±.005/.13 .XXX±.0020/.051		
				dr	S. ALOSIUS	2011-05-23	
				enrg	S. ALOSIUS	2011-05-23	
				chr	S. ALOSIUS	2011-05-23	
				appd	BIJU K PAUL	2011-05-23	
sheet index	revision sheet						dwg no 50006 sheet16 of 16size A3 type Product Customer Drawing