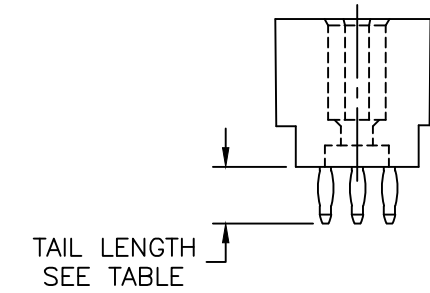
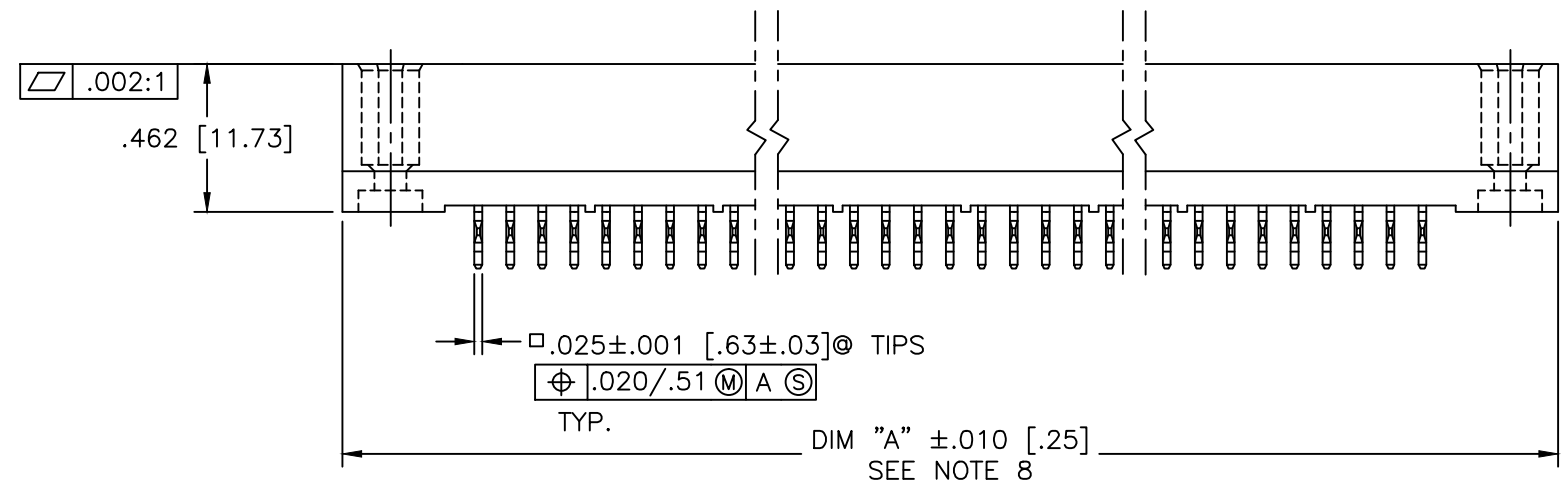
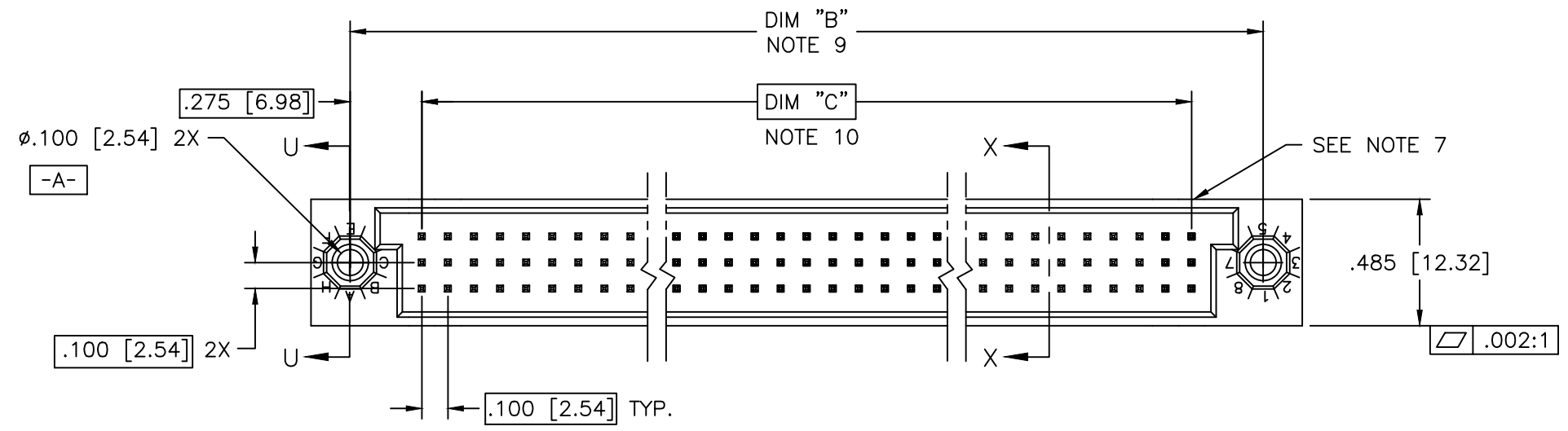
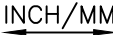


PRODUCT NUMBER
SEE TABLE



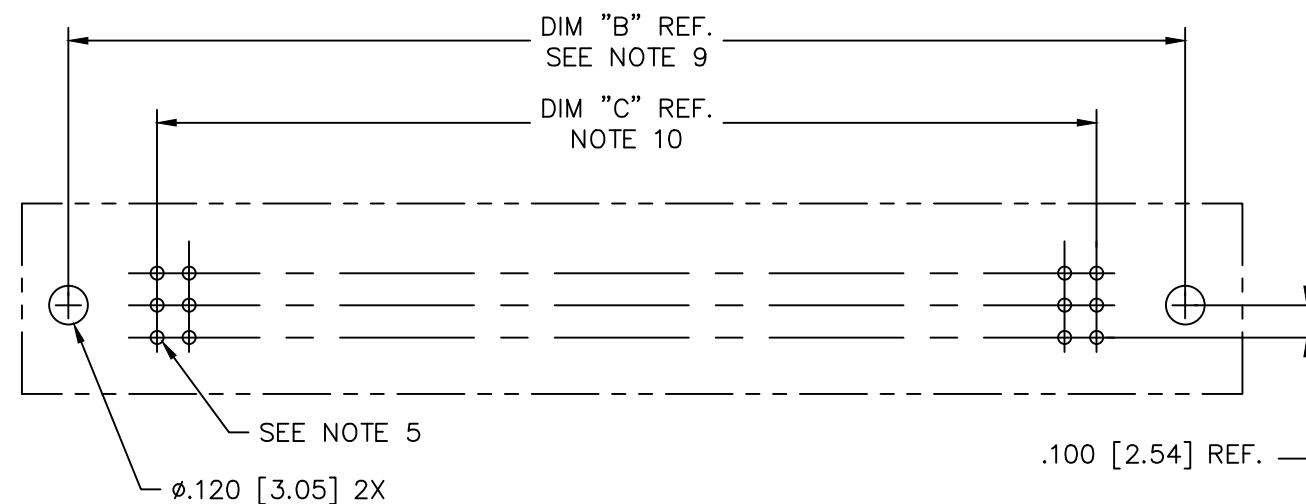
mat'l. code SEE NOTE 3				surface ISO 1302 ✓				tolerance ISO 406 ISO 1101		projection 			product family HPC														
ltr	ecn no	dr	date	tolerances unless otherwise specified								INCH/MM 			title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.												
P	I11-0094	SAL	2011-05-23	angles	linear	.XX±.01/.3																					
-	-	-	-			.XXX±.005/.13																					
J	V05-0514	TAB	8/2/05	0°±2'		.XXXX±.0020/.05																					
K	V05-0999	DAI	10/28/05	dr	D.SHEAFER			1991-03-14			dwg no sheet 1 of 16size 50006A3																
L	V05-1039	DAI	11/11/05	engr	S.CLARK			1991-03-14																			
M	M06-0283	MHT	7/27/06	chr	S. ALOSIUS			2011-05-23			FCI 																
N	M06-0490	MHT	12/13/06	appd	BIJU K PAUL			2011-05-23																			
sheet		revision		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
index		sheet		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								

form: A3

PRODUCT NUMBER
SEE TABLE

SECTION U-U

SECTION X-X



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

NOTES:

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

mat'l. code SEE NOTE 3				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified		scale 1:1 FCI	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.
P				angles	linear		dwg no 50006 sheet 2 of 16 A3
				0°±2°	.xx±.01/.3 .xxx±.005/.13 .xxxx±.0020/.051		
				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						type Product Customer Drawing

form: A3



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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
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 3 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

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.

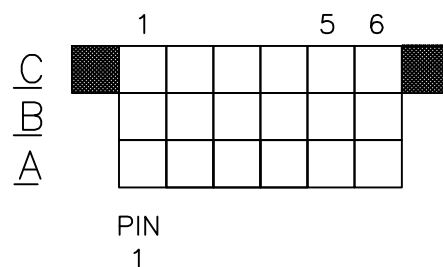
[illegible][illegible]

- | 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
---	---	---	---	---	---

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.

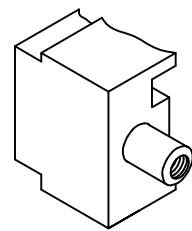
NOTES FOR 50006-XX025 AND 50006-XX025LF ONLY:

- 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

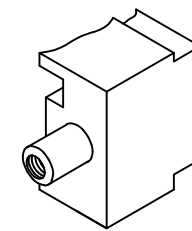
ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	18	.260 / 6.60	.533 / 13.54

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. dwg no 50006 sheet 5 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						

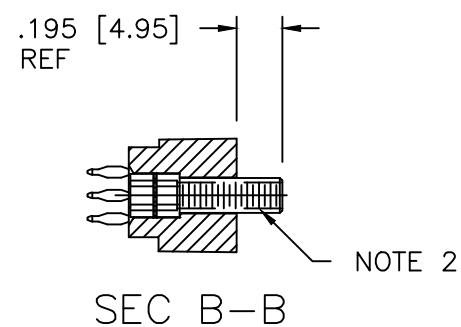
PRODUCT NUMBER
50006-XX027
50006-XX027LF



L.E.

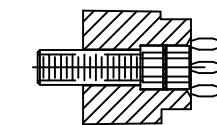
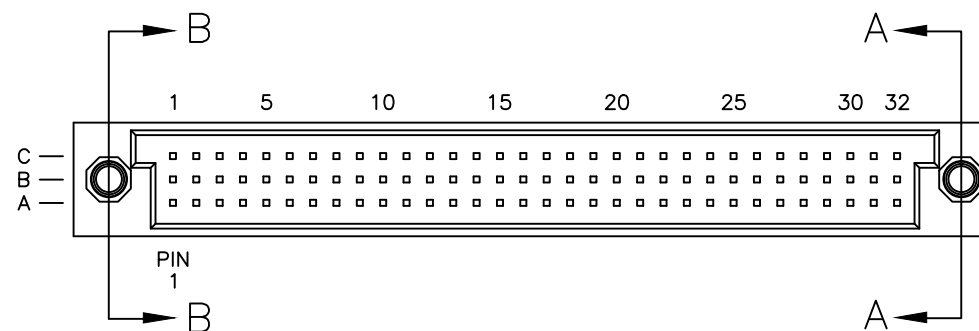


R.E.



NOTE 2

SEC B-B



SEC A-A

FOR PRODUCT NUMBERS 50006-XX027 AND 50006-XX027LF

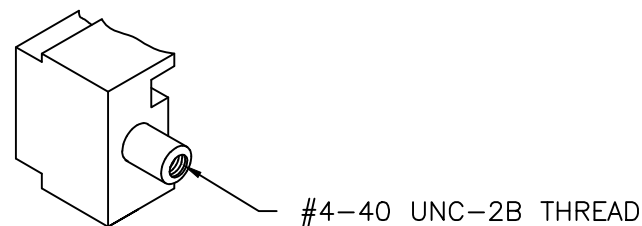
NOTES:

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

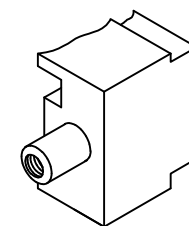
mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.			
P				angles	linear		dwg no			
				0°±2°			sheet 6 of 16			
				dr	D.SHEAFER	1991-03-14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

form: A3

PRODUCT NUMBER
50006-XX028
50006-XX028LF

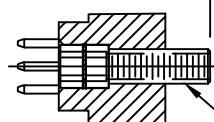


L.E.



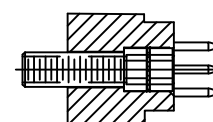
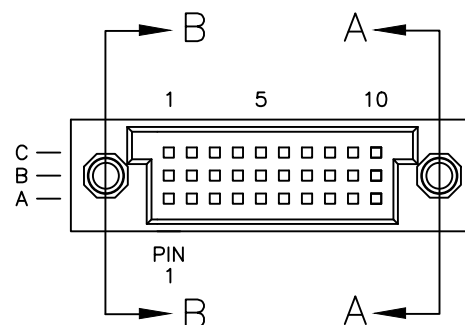
R.E.

0.195 [4.94]
REF



SEC B-B

NOTE 2

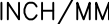


SEC A-A

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

form: A3

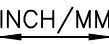
PRODUCT NUMBER
50006-XX045
50006-XX045LF

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 ALOSIUS 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	C	
B	B		B		B		B		B		B		B		
A	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
ltr	ecn no	dr	date	tolerances unless otherwise specified		 INCH/MM	title
P				angles	.XX±.01/.3		3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.
				linear	.XXX±.005/.13		
				0°±2°	.XXXX±.0020/.051		
				dr	D.SHEAFER 1991-03-14		dwg no
				engr	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

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

				30						35																	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.

- 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	INCH/MM	HPC
P					angles linear .XX±.01/.3		title
					0°±2' .XXX±.005/.13		3 ROW VERTICAL HEADER
					.XXXX±.0020/.051	scale 1:1	W/PRESS-FIT PINS, 0 G.P.
			dr	D.SHEAFER	1991-03-14	FCJ	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 index	revision sheet						type
							Product Customer Drawing

PRODUCT NUMBER
50006-XX054
50006-XX054LF

FOR PRODUCT NUMBERS 50006-XX054 AND 50006-XX054LF 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 C

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

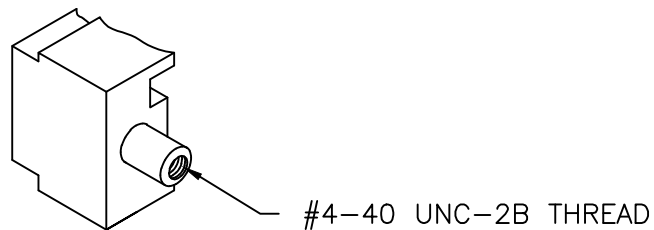
NOTES FOR 50006-XX054 AND 50006-XX054LF ONLY:

- 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

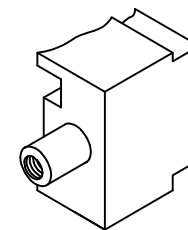
ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	139	.220 / 5.59	.561 / 14.25
B	1	.180 / 4.57	.521 / 13.23
C	10	.260 / 6.60	.601 / 15.27

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
sheet	revision						Product Customer Drawing
index	sheet						

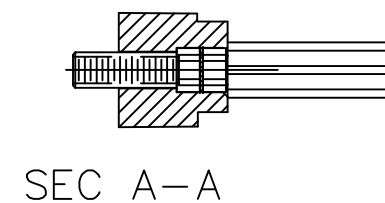
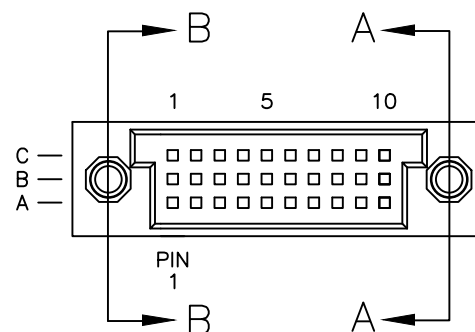
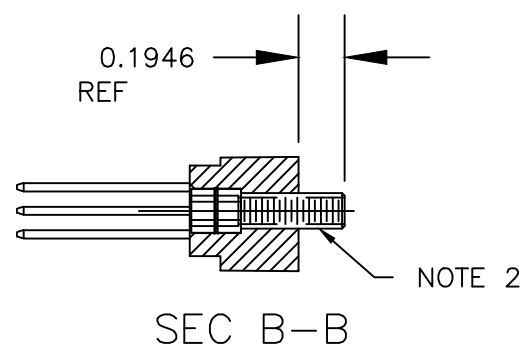
PRODUCT NUMBER
50006-XX055
50006-XX055LF



L.E.



R.E.



FOR PRODUCT NUMBERS 50006-XX055 AND 50006-XX055LF

NOTES:

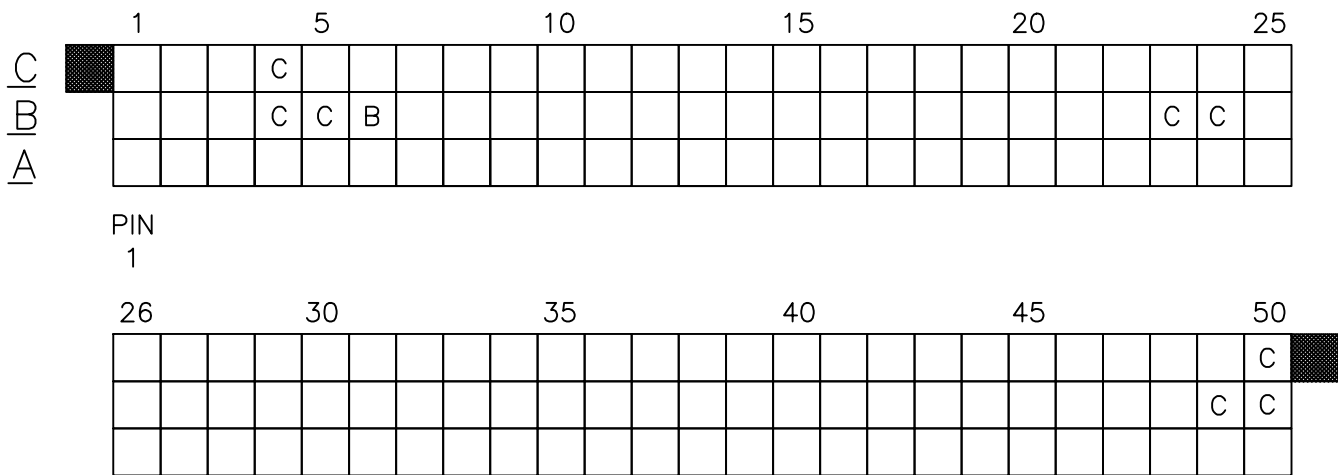
1. IDENTICAL TO P/N 50006-1030D EXCEPT AS SHOWN W/JACK SCREW INSERTS INSTALLED ON BOTH ENDS.
2. HARDWARE P/N 95729-001.

mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family HPC				
ltr	ecn no	dr	date	tolerances unless otherwise specified						title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.				
P				angles	linear	.XX±.01/.3		INCH/MM scale 1:1						
						.XXX±.005/.13								
				0'±2'		.XXX±.0020/.051				dwg no		sheet12 of 16size		
				dr	D.SHEAFER		1991-03-14				50006		A	
				enr	S.CLARK		1991-03-14							
				chr	S ALOSIUS		2011-05-23							
				appd	BIJU K PAUL		2011-05-23							
sheet index		revision sheet								type Product Customer Drawing				

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 HPC									
ltr	ecn no		dr	date		tolerances unless otherwise specified						title							
P						angles		linear		.XX±.01/.3		INCH/MM		3 ROW VERTICAL HEADER					
										.XXX±.005/.13				W/PRESS-FIT PINS, 0 G.P.					
						0°±2°				.XXX±.0020/.051		scale 1:1							
						dr	D.SHEAFER			1991-03-14				dwg no		sheet13 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																	

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

[illegible]

1

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

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

form: A3 1 2 3 4 5 6

PRODUCT NUMBER
50006-XX058
50006-XX058LF

FOR PRODUCT NUMBER 50006-XX058 AND 50006-XX058LF

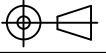
		1		5		10		15		20		25		30		35		40	
C		B	B																
B		B	B																
A		B	B																
PIN 1																			
		41		45		50		55		60		65		70		75		80	
																		B	B
																		B	B
																		B	B

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

NOTES FOR 50006-XX058 AND 50006-XX058LF 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-XX058 AND 50006-XX058LF:
 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	.533 / 13.54
B	12	.244 / 6.20	.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'	.XX±.01/.3 .XXX±.005/.13 .XXX±.0020/.051		
				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 50006 sheet15 of 16size A3 type Product Customer Drawing

[illegible][illegible]

A	PIN	A
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[illegible]

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

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