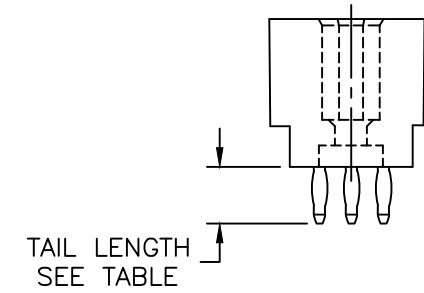
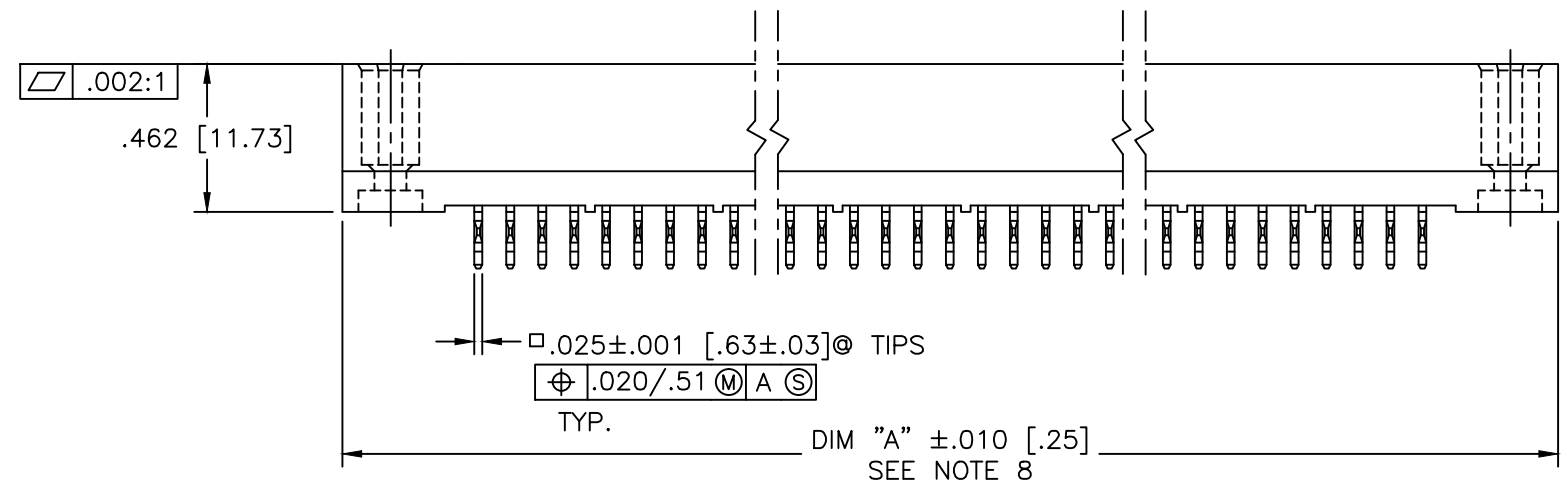
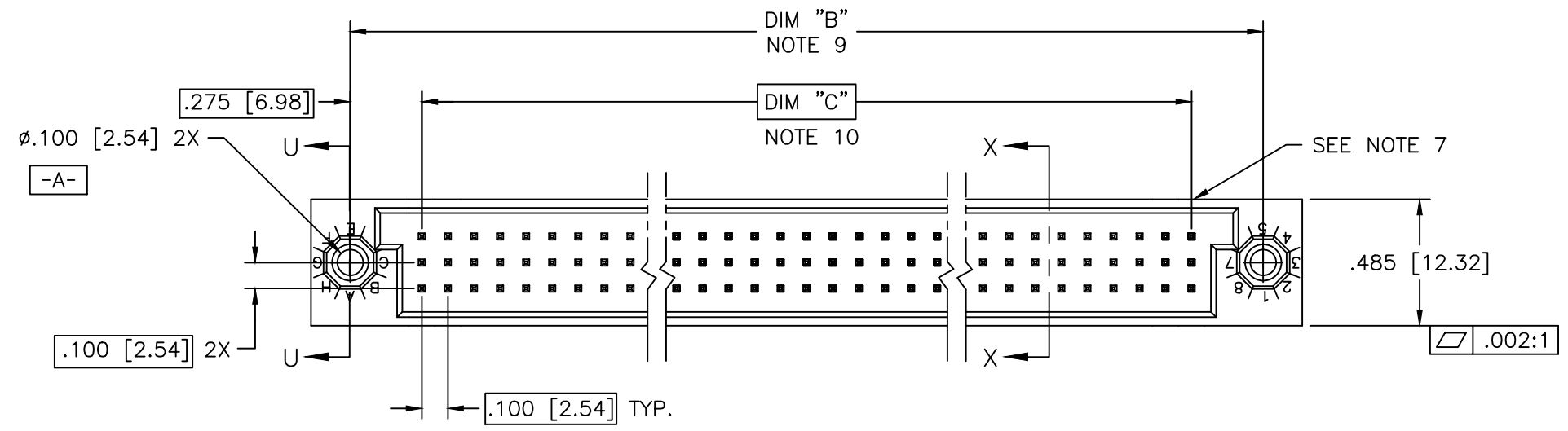
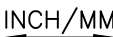


PRODUCT NUMBER
SEE TABLE



mat'l. code SEE NOTE 3				surface ISO 1302 ✓				tolerance ISO 406 ISO 1101		projection 			product family HPC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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K	V05-0999	DAI	10/28/05	dr	D.SHEAFER		1991-03-14					dwg no					sheet 1 of 16					size																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
L	V05-1039	DAI	11/11/05	engr	S.CLARK		1991-03-14					50006										A3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
M	M06-0283	MHT	7/27/06	chr	S.ALOSIUS		2011-05-23																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
N	M06-0490	MHT	12/13/06	appd	BIJU K PAUL		2011-05-23					type Product Customer Drawing																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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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
- $\varnothing.0453/1.151$ DRILLED HOLE PLATED WITH $.0003/.007$ MIN.
SnPb OVER $.001/.03$ to $.003/.08$ Cu. PLATING TO ACHIEVE
A $\varnothing.040 \pm .003/1.02 \pm .08$ HOLE.
- 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.
- COMPANY NAME, PART NUMBER AND LOT CODE TO APPEAR ON
THIS SURFACE PER BUS-12-108.
- DIM "A" CALCULATION = $.100[2.54] \times \text{NO. OF COLUMNS} + .75[19.1]$
- DIM "B" CALCULATION = $.100[2.54] \times \text{NO. OF COLUMNS} + .450[11.43]$
- DIM "C" CALCULATION = $.100[2.54] \times \text{NO. OF COLUMNS} - .100[2.54]$
- 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 	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		dwg no 50006			
				0°±2°						
				dr	D.SHEAFER	1991-03-14				
				enr	S.CLARK	1991-03-14	sheet 2 of 16 size A3			
				chr	S.ALOSIOUS	2011-05-23				
				appd	BIJU K PAUL	2011-05-23	type Product Customer Drawing			
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	ecr	no	dr	date	tolerances unless otherwise specified				 scale 1:1 		title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P. dwg no 50006 sheet 3 of 16 size A3 type Product Customer Drawing			
P				angles	linear	.XX±.01/.3								
						.XXX±.005/.13								
				0°±2°		.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													

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.

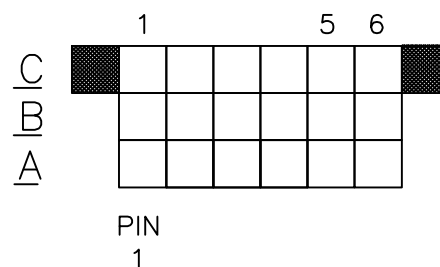
[illegible][illegible]

- | 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.

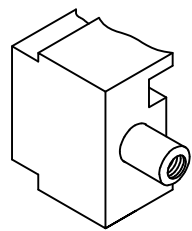
NOTES FOR 50006-XX025 AND 50006-XX025LF ONLY:

- 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

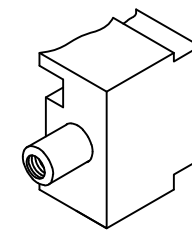
ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	18	.260 / 6.60	.533 / 13.54

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 sheet 5 of 16 50006 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						

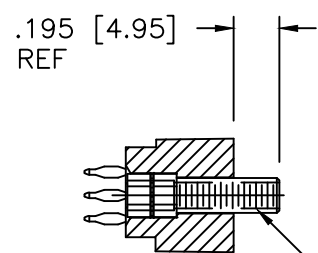
PRODUCT NUMBER
50006-XX027
50006-XX027LF



L.E.

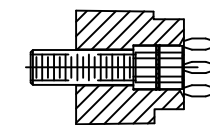
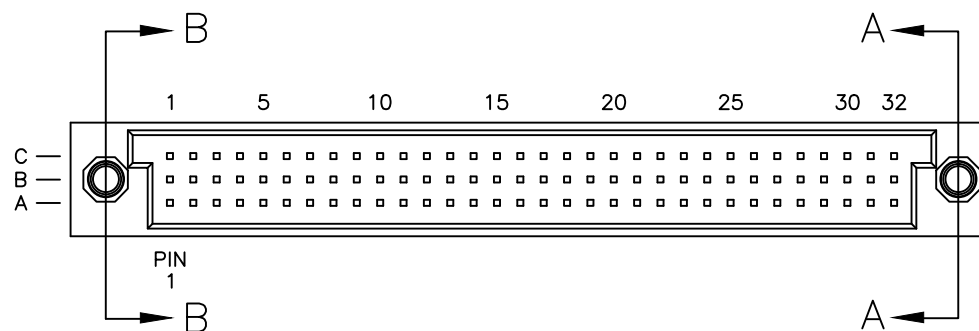


R.E.



SEC B-B

NOTE 2



SEC A-A

FOR PRODUCT NUMBERS 50006-XX027 AND 50006-XX027LF

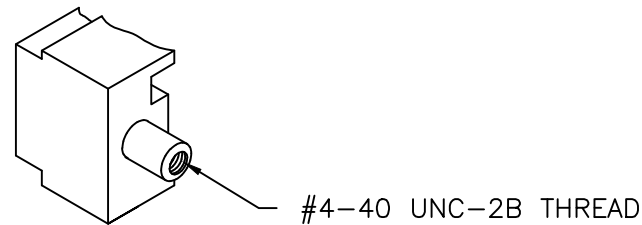
NOTES:

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

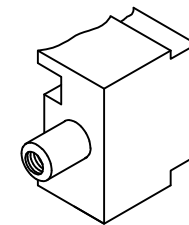
mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family HPC			
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1 	title 3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.			
P				angles	linear		dwg no 50006 type Product Customer Drawing			
				0°±2°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

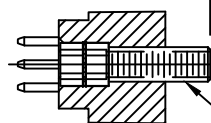


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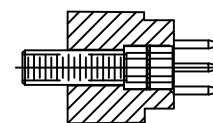
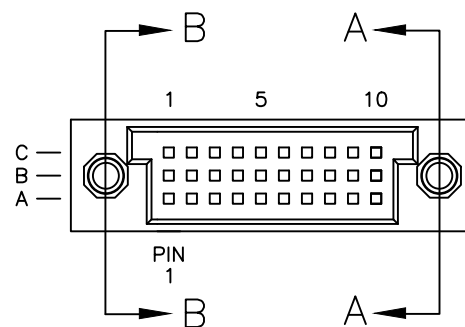
R.E.

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

form: A3

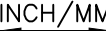
PRODUCT NUMBER
50006-XX045
50006-XX045LF

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
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	title
P				angles	linear		3 ROW VERTICAL HEADER
				0°±2°			W/PRESS-FIT PINS, 0 G.P.
				dr	D.SHEAFER		dwg no
				enr	S.CLARK		sheet 9 of 16
				chr	S ALOSIOUS		50006
				appd	BIJU K PAUL		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	date	tolerances unless otherwise specified		HPC
P					angles linear	INCH/MM	title
					0°±2°	scale 1:1	3 ROW VERTICAL HEADER 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 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
$\frac{C}{B}$				C																						
$\frac{B}{A}$				C	C	B																		C	C	
$\frac{A}{A}$																										

PIN

1

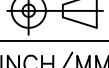
	26				30					35					40					45					C	C	C		50
																										C	C		
																											C	C	

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

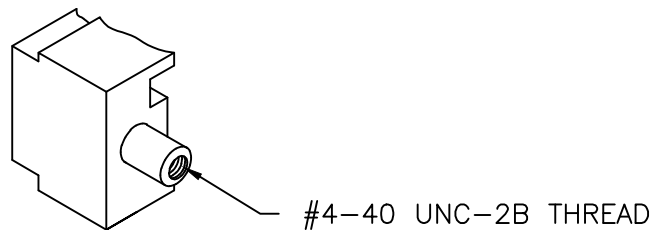
NOTES FOR 50006-XX054 AND 50006-XX054LF ONLY:

- 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

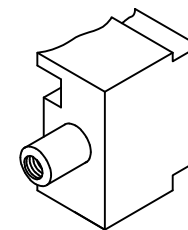
ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	139	.220 / 5.59	.561 / 14.25
B	1	.180 / 4.57	.521 / 13.23
C	10	.260 / 6.60	.601 / 15.27

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						

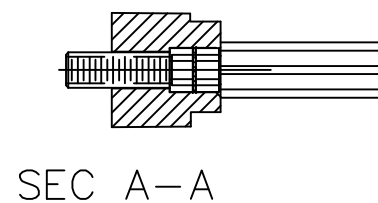
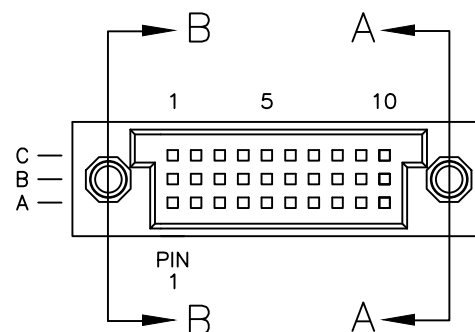
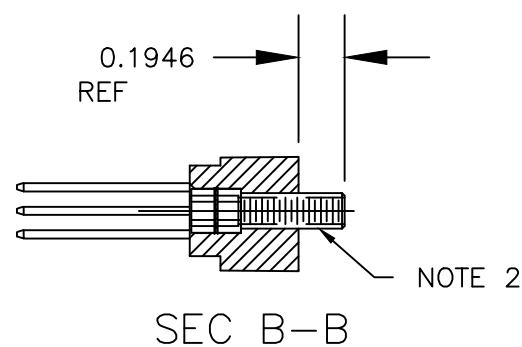
PRODUCT NUMBER
50006-XX055
50006-XX055LF



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R.E.



FOR PRODUCT NUMBERS 50006-XX055 AND 50006-XX055LF

NOTES:

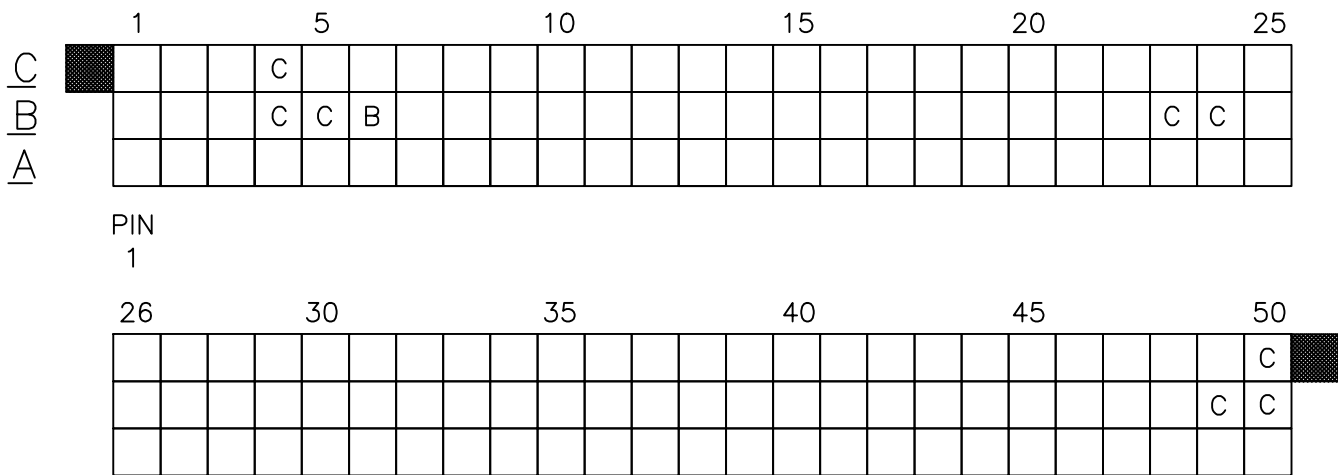
1. IDENTICAL TO P/N 50006-1030D EXCEPT AS SHOWN W/JACK SCREW INSERTS INSTALLED ON BOTH ENDS.
2. HARDWARE P/N 95729-001.

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC									
ltr	ecn no	dr	date	tolerances unless otherwise specified							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				scale 1:1									
				dr	D.SHEAFER		1991-03-14		dwg no		sheet12 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-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 .XXX±.005/.13 INCH/MM		3 ROW VERTICAL HEADER W/PRESS-FIT PINS, 0 G.P.								
						0°±2°				.XXXX±.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 ALOSIUS			2011-05-23										
						appd	BIJU K PAUL			2011-05-23										
sheet index		revision sheet																		

[illegible]

1

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

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-XX057 AND 50006-XX057LF:
SIZE 3 x 50
TOTAL NO. OF POSITIONS - 150
NO. OF POSITIONS LOADED - 150

[illegible]

[illegible][illegible]

A	PIN	A
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[illegible]

C	3. SIGNAL DATA FOR 50006-XX058 AND 50006-XX058LF:	C
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- | | | | | |
|-------------|---------|-----------|------------|----------------|
| mat'l. code | surface | tolerance | projection | product family |
|-------------|---------|-----------|------------|----------------|

[illegible]

form: A3 1 | 2 | 3 | 4 | 5 | 6

[illegible][illegible]

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

C	3. SIGNAL DATA FOR 50006-XX059 AND 50006-XX059LF:	C
---	---	---

- | mat'l. code | surface | tolerance | projection | product family |
|-------------|---------|-----------|------------|----------------|
|-------------|---------|-----------|------------|----------------|

[illegible]

form: A3	1	2	3	4	5	6
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