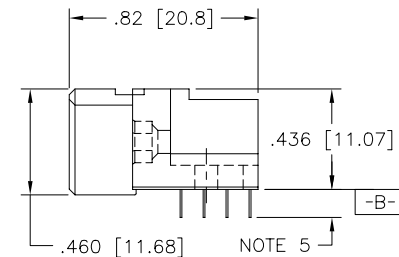
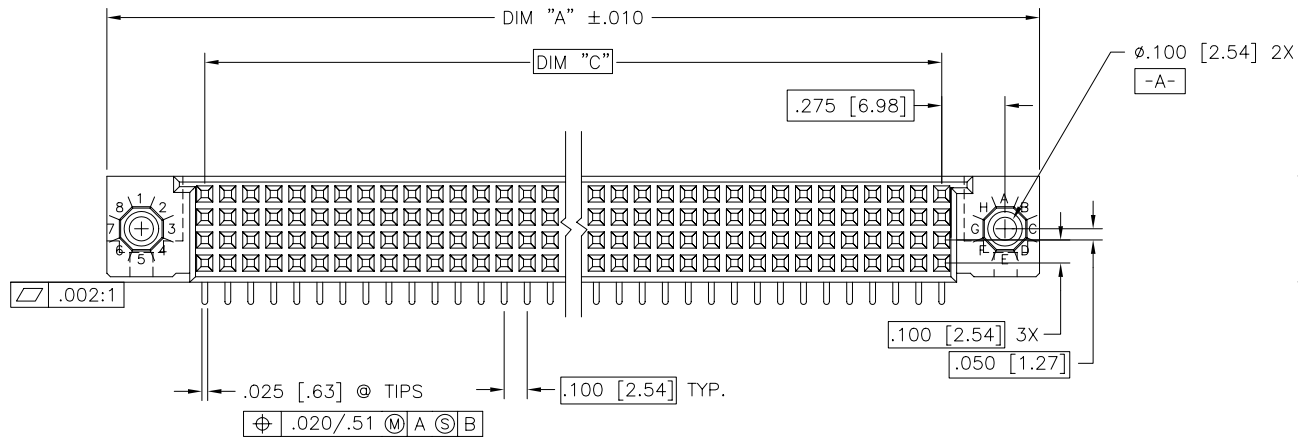
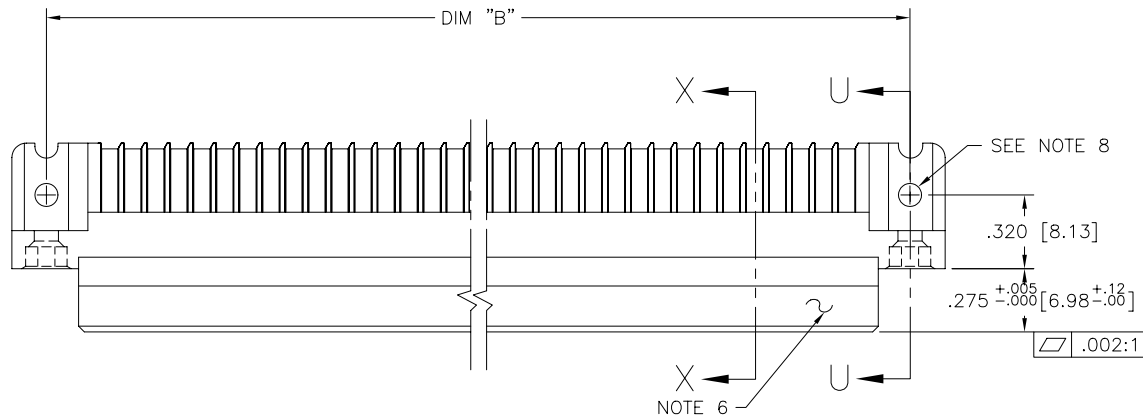




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PRODUCT NUMBER
SEE NOTE 1



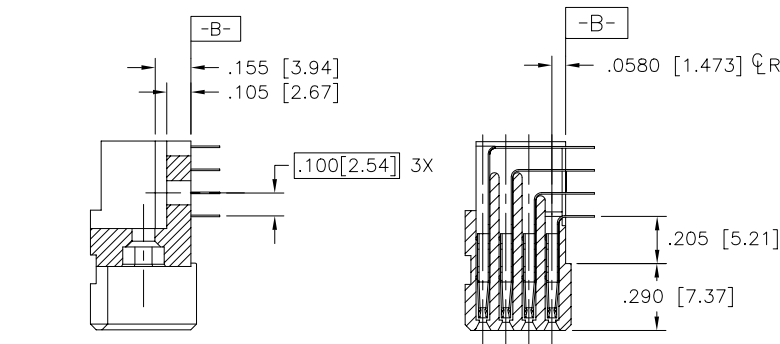
mat'l. code NOTE 3				surface ISO 1302 ☒	tolerance ISO 406 ISO 1101	projection 	product family HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified	INCH/MM	title
D	v31616	SRS	10/26/93		angles linear .XX $\pm 0.1/.3$		4 ROW, R/A RECEPT. ASS'Y
E	v32163	GIP	12/08/93		.XXX $\pm 0.05/.13$		S.T., 0 G.P., HI-DURABILITY
F	v70964	MSC	6/26/97		.XXXX $\pm 0.0020/.051$	scale 1:1	dwg no
G	v90117	SAR	1/28/99	dr	D, SHEAFFER	1/07/91	sheet 1 of 3 size
H	v00253	JWS	1/12/00	enrg	S. CLARK	1/07/91	50201 A3
J	v01354	LSS	6/22/00	chr	S. CLARK	1/07/91	type
K	M06-0255	MNR	7/07/06	appd	S. CLARK	1/07/91	Product Customer Drawing
sheet	revision	K	K	K			
index	sheet	1	2	3			

form: A3

PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	.100/2.54 X NO. OF COLUMNS + .75/19.1
	DIM B	.100/2.54 X NO. OF COLUMNS + .450/11.43
	DIM C	.100/2.54 X NO. OF COLUMNS - .100/2.54

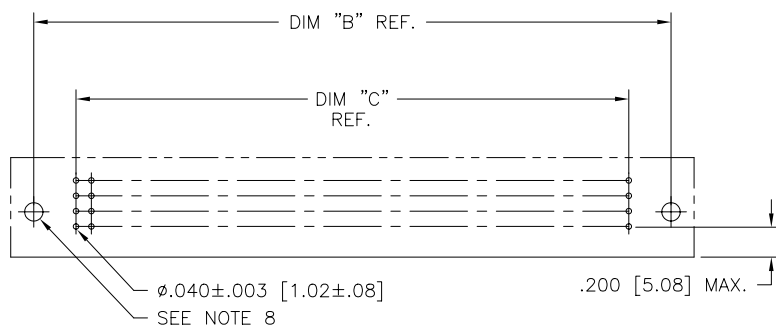
NOTES:

- PRODUCT NUMBERING CODE:
50201 - 7 YY Z S
SPECIAL FEATURES(NOTE 8)
TAIL LENGTH(NOTE 5)
NO. OF POSITIONS(NOTE 2)
PLATING(NOTE 4)
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 UL 94 V-0
CONTACT MATERIAL: BeCu
- PLATING, CONTACT AREA:
7 = 60u"/1.52u GXT
ALL SOLDER TAILS TIN/LEAD
- TAIL LENGTH OPTIONS:
E = .125±.010 / 3.18±.25
F = .145±.010 / 3.68±.25
H = .180±.010 / 4.57±.25
- MANUFACTURER'S NAME, P/N AND LOT CODE TO APPEAR ON THIS SURFACE.
- FOR DOCUMENTATION MENU, SEE BUS-01-057.
- SPECIAL FEATURES: (SEE SHEET 3)
- = IF CODE IS OMITTED FROM PRODUCT NO.; CONNECTOR IS PROVIDED AS SHOWN, NO SPECIAL FEATURES ARE SELECTED FOR P.C.B. ATTACHMENT IN A .120[3.05] MOUNTING HOLE.
"A" = IF SPECIFIED, PRE-INSTALLED CLAW FOR P.C.B. ATTACHMENT IN A Ø.100 MOUNTING HOLE. (AVAILABLE IN "E" TAIL LENGTH ONLY).
"B" = IF SPECIFIED, PRE-INSTALLED CLAW FOR P.C.B. ATTACHMENT IN A Ø.120 MOUNTING HOLE.
"C" = IF SPECIFIED, MOLDED GUIDE PINS w/CLAW FOR P.C.B. ATTACHMENT IN A Ø.120 MOUNTING HOLE.
- CLAW DIMENSION DETERMINED BY PCB. HOLE DIAMETER.



SECTION U-U
NO SPECIAL FEATURE

SECTION X-X



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

mat'l. code				surface	tolerance	projection	product family
-				ISO 1302 ✓	ISO 406 ISO 1101	⊕	HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified	INCH/MM	title
K					angles linear .XX ±.01/.3 .XXX ±.005/.13 0°±2' .XXXX ±.0020/.051	scale 1:1	4 ROW, R/A RECEPT. ASS'Y S.T., 0 G.P., HI-DURABILITY
			dr	D. SHEAFFER	1/07/91	FCI	dwg no
			enr	S. CLARK	1/07/91		sheet 2 of 3 size
			chr	S. CLARK	1/07/91		50201 A3
			appd	S. CLARK	1/07/91		type Product Customer Drawing
sheet index	revision	sheet					

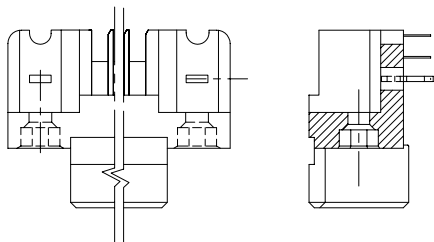


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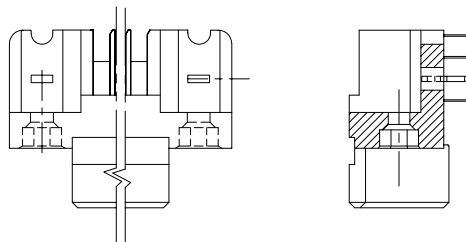
PRODUCT NUMBER
SEE SHEET 1

SPECIAL FEATURE OPTION A



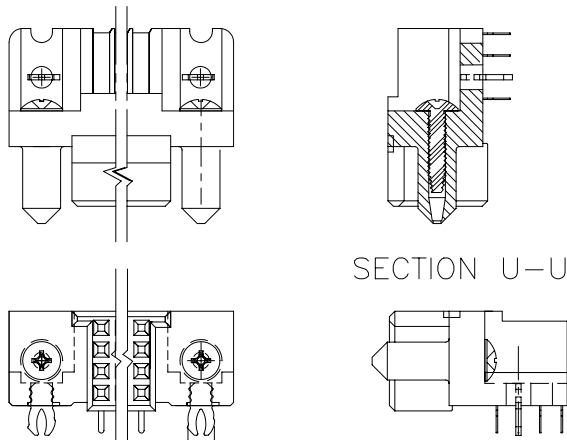
SECTION U-U
(FROM SOURCE DOCUMENT)

SPECIAL FEATURE OPTION B



SECTION U-U
(FROM SOURCE DOCUMENT)

SPECIAL FEATURE OPTION C



SECTION U-U

NOTE 9

mat'l. code				surface		tolerance	projection	product family	
-				ISO 1302		ISO 406 ISO 1101		HPC	
ltr	ecn	no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1	title	
K					angles	linear		4 ROW, R/A RECEPT. ASS'Y	
						.XX ±.01/.3		S.T., 0 G.P., HI-DURABILITY	
					0°±2°	.XXX ±.005/.13 .XXXX ±.0020/.051		dwg no	
					dr	D. SHEAFFER 1/07/91	FCI	sheet 3 of 3 size	
					enr	S. CLARK 1/07/91		50201	
					chr	S. CLARK 1/07/91		A3	
					appd	S. CLARK 1/07/91		type Product Customer Drawing	
sheet	revision								
index	sheet								

form: A3