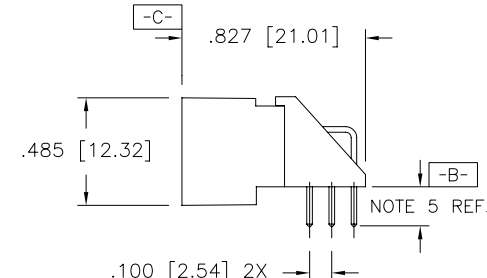
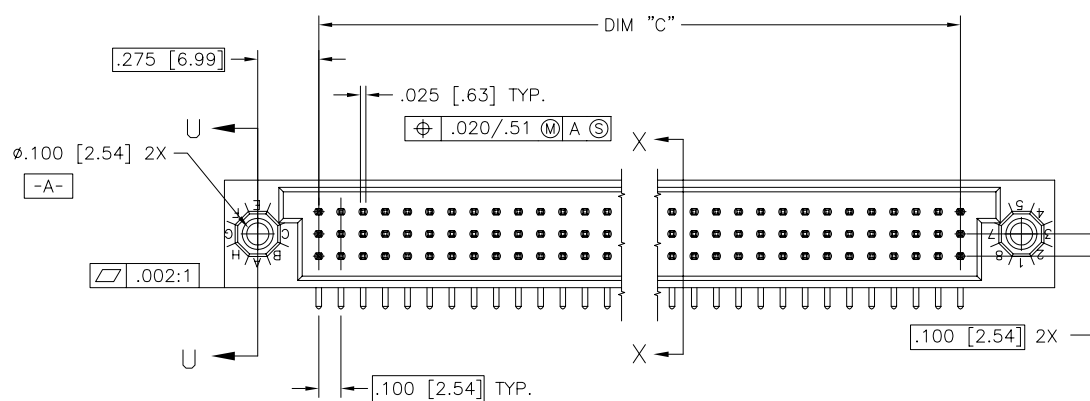
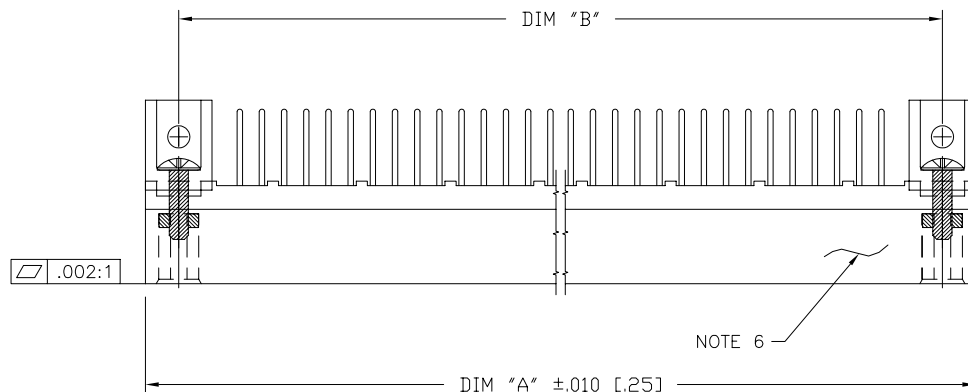
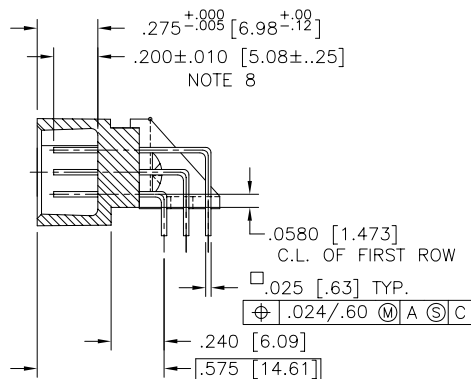


PRODUCT NUMBER
SEE NOTE 1

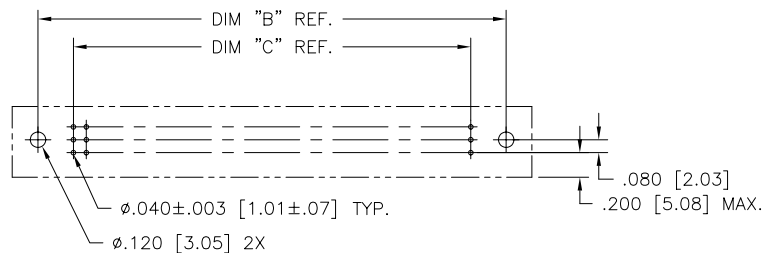


mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title
A	V40728	GIP		4/11/94	angles	.XX±.01/.3	3 ROW, R/A HDR. S.T.B. 0 G.P., W/SCREW ON ENDS
B	V51247	MDF		12/11/95	linear	.XXX±.005/.13	
C	V90135	DLW		4/6/99	0°±2'	.XXXX±.0020/.051	
D	V00264	JWS	1/27/00	dr	G.PETERS	4/12/94	dwg no 50816
E	V02768	LSS	11/21/00	enr	J. AFTON	4/12/94	
F	M06-0255	AGS	7/7/06	chr	S. CLARK	4/12/94	sheet 1 of 2 A3
				appd	S. CLARK	4/12/94	
sheet	revision	F	F				type Product Customer Drawing
index	sheet	1	2				

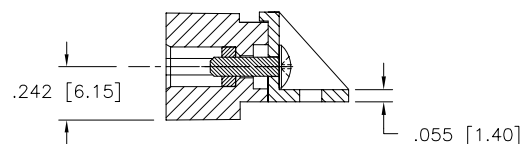
PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1		
	DIM A	.100/2.54 X NO. OF COLUMNS + .75/19.1
	DIM B	.100/2.54 X NO. OF COLUMNS + .450/11.43
	DIM C	.100/2.54 X NO. OF COLUMNS - .100/2.54



SECTION X-X



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



SECTION U-U

NOTES:

- ①. PRODUCT NUMBERING CODE:
50816 - X YYY Z
TAIL LENGTH (NOTE 5)
NO. OF POSITIONS (NOTE 2)
PLATING (NOTE 4)
BASE NUMBER

- PRODUCT NUMBERING CODE FOR
SELECT LOAD PART NUMBERS:
50816 - XXYY
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,.....78,79,80.
- ③. HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK.
- PIN MATERIAL: PHOS. BRONZE
4. PLATING OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
5. TAIL LENGTH OPTIONS:
J = .120/3.05
6. MANUFACTURERS NAME, P/N, AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
7. FOR DOCUMENTATION MENU, SEE BUS-01-057.
8. REFERENCE DRAWING 50817(WORKSHEET) FOR FIRST MATE LAST BREAK MATING LENGTH AVAILABILITY AND TO SELECTIVELY LOAD HEADER.

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
F					angles linear	.XX±.01/.3 .XXX±.005/.13 .XXXX±.0020/.051	3 ROW, R/A HDR. S.T.B. 0 G.P., W/SCREW ON ENDS
					0'±2'	scale 1:1	dwg no 50816
			dr	G.PETERS	4/12/94	FCI	sheet 2 of 2 size A3
			enr	J. AFTON	4/12/94		
			chr	S. CLARK	4/12/94		
			appd	S. CLARK	4/12/94		
sheet index	revision sheet						type Product Customer Drawing

form: A3