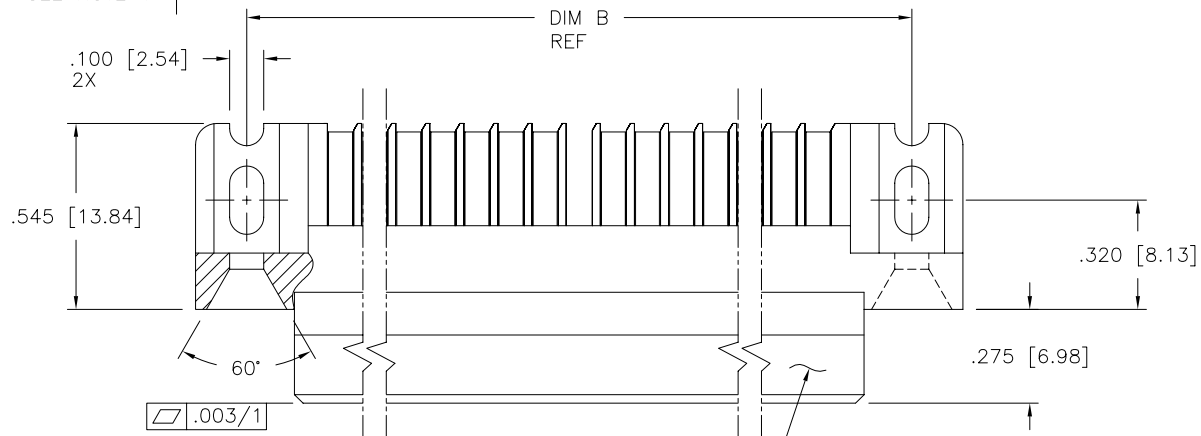


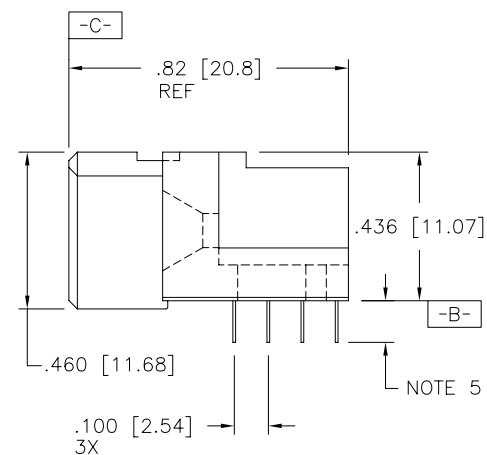
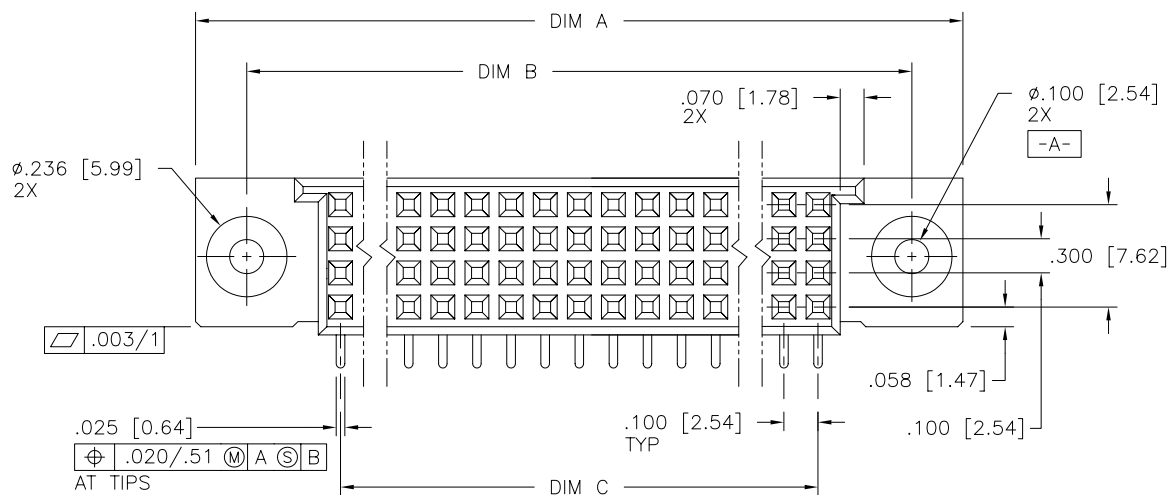


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PRODUCT NO.
SEE NOTE 1

NOTE 6

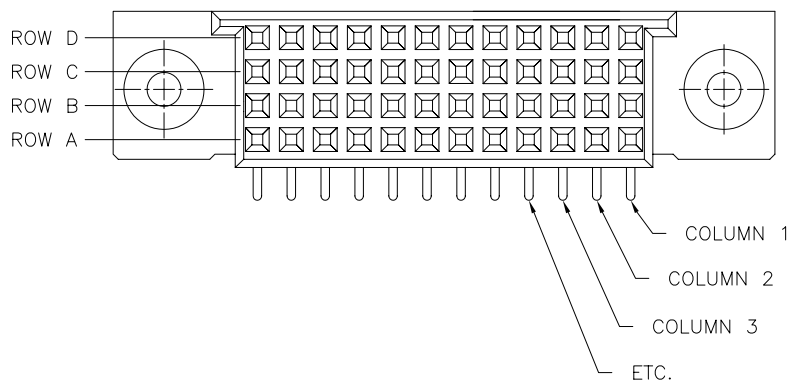


mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC					
ltr	ecn no	dr	date	tolerances unless otherwise specified						title					
A	RELEASED	RDS	2/25/91	angles linear		.XX±.01/.3		INCH/MM		4 ROW R/A RECEPTACLE CUSTOM ASSEMBLY					
B	V11019	SAR	4/8/91			.XXX±.005/.13									
C	V23371	JWB	11/9/92			.XXXX±.0020/.051									
D	V50379	MSC	7/18/95	dr	S. SHEAFFER	10/9/90				dwg no 90003					
E	V92846	HTB	9/17/99	enrg	S. CLARK	2/25/91									
F	V02945	LSS	12/18/00	chr	S. CLARK	2/25/91									
G	M06-0255	AGS	7/7/06	appd	S. CLARK	2/25/91				type Product Customer Drawing					
sheet		revision		G	G										
index		sheet		1	2										

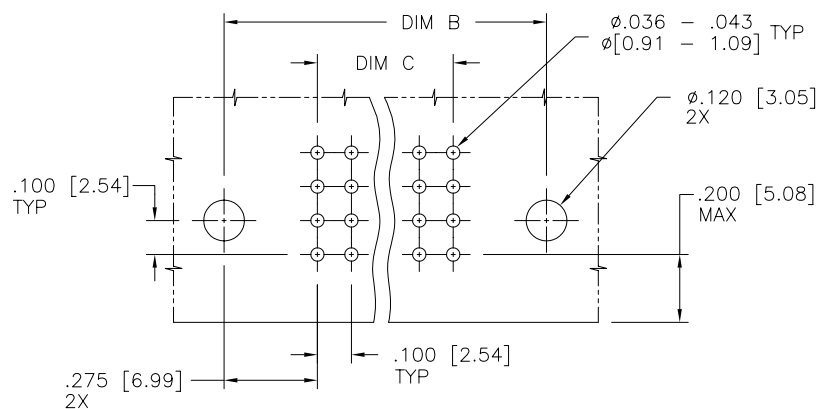
form: A3

PRODUCT NO.	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	$.100/2.54 \times \text{NO. OF COLUMNS} + .75/19.1$
	DIM B	$.100/2.54 \times \text{NO. OF COLUMNS} + .45/11.4$
	DIM C	$.100/2.54 \times \text{NO. OF COLUMNS} - .10/2.5$

RECEPTACLE
NUMBERING SCHEME



ROWS X COLUMNS = POSITIONS



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

NOTES:

- PRODUCT NUMBERING CODE:
90003 - X YYY Z
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 UL94V-0, COLOR: BLACK
CONTACT MATERIAL: BeCu
- PLATING CONTACT AREA OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u 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
- COMPANY NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE.
- FOR DOCUMENTATION MENU, SEE SPECIFICATION BUS-01-057.
- FOR PRODUCT PERFORMANCE SEE PRODUCT SPECIFICATION NUMBER BUS-12-090.

mat'l. code				surface ISO 1302 ✓ ISO 406 ISO 1101	tolerance ISO 1302 ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecr	no	dr	date	tolerances unless otherwise specified	scale 1:1 FCI	title 4 ROW R/A RECEPTACLE CUSTOM ASSEMBLY
G					angles linear 0°±2'		
					.XX±.01/.3 .XXX±.005/.13 .XXXX±.0020/.051		
					dr S. SHEAFFER 10/9/90 enr S. CLARK 2/25/91 chr S. CLARK 2/25/91 appd S. CLARK 2/25/91		
sheet index	revision sheet						dwg no 90003 sheet 2 of 2 size A3
							type Product Customer Drawing