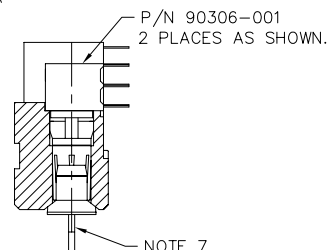
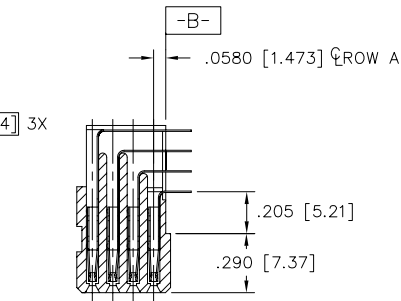
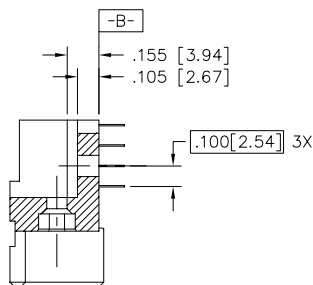


mat'l. code				surface		tolerance		projection		product family					
NOTE 3				ISO 1302 ✓		ISO 406 ISO 1101				HPC					
ltr	ecn	ldr	date	tolerances unless otherwise specified						title					
A	V23463	JM	10/19/92	angles	linear	.XX±.01/.3		INCH/MM		4 ROW R/A RECEPTACLE					
B	V40243	PDP	1/13/94			.XXX±.005/.13				SOLDER TAIL, 0 G.P., 2 P.P.					
C	V91214	HTB	5/18/99			.0'±2'		scale 1:1							
D	V00255	LSS	1/13/00	dr	D.SHEAFFER	10/6/92				dwg no					
E	M06-0255	MHT	7/06/06	engr	S.CLARK	10/6/92				sheet 1 of 2 size					
				chr	S.CLARK	10/6/92				50563					
				appd	S.CLARK	10/6/92				A3					
sheet index		revision		E	E					type Product Customer Drawing					
		sheet		1	2										

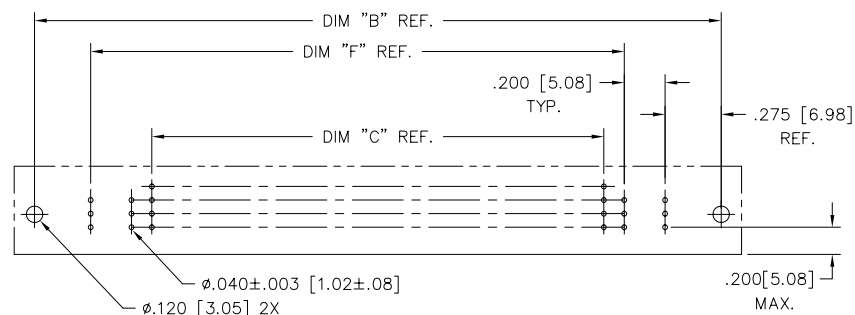
PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	.100/2.54 X NO. OF COLUMNS + 1.35/34.3
	DIM B	.100/2.54 X NO. OF COLUMNS + 1.050/26.67
	DIM C	.100/2.54 X NO. OF COLUMNS - .100/2.54
	DIM F	.100/2.54 X NO. OF COLUMNS + .300/7.62



SECTION U-U

SECTION X-X

SECTION P-P



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

NOTES:

- PRODUCT NUMBERING CODE:
50563 - 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:
50563 - XYYYY
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.
CONTACT MATERIAL: BeCu
- PLATING CONTACT AREA OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
ALL SOLDER TAILS SnPb
POWER CONTACTS 30u" / .76u GOLD
- TAIL LENGTH OPTIONS:
E = .125±.010 / 3.18±.25
F = .145±.010 / 3.68±.25
H = .180±.010 / 4.57±.25
ALL POWER TAILS = .145 / 3.68
- MANUFACTURE'S NAME, PART NUMBER AND LOT CODE
TO APPEAR ON THIS SURFACE PER BUS-12-108.
- POWER SOCKET LOCATOR(P/N 50233) TO BE REMOVED
AFTER SOLDERING OPERATION.
- FOR DOCUMENTATION MENU, SEE SPECIFICATION
BUS-01-057.

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection ISO 1101	product family HPC
ltr	ecn	no	dr	date	tolerances unless otherwise specified	INCH/MM	title
E					angles linear .XX±.01/.3	scale 1:1	4 ROW R/A RECEPTACLE
					0'±2' .XXX±.005/.13		SOLDER TAIL, 0 G.P., 2 P.P
					.XXX±.0020/.05		dwg no sheet 2 of 2 size
			dr	D.SHEAFFER	10/6/92	FCI	50563 A3
			enr	S.CLARK	10/6/92		
			chr	S.CLARK	10/6/92		
			appd	S.CLARK	10/6/92		
sheet	revision						type Product Customer Drawing
index	sheet						