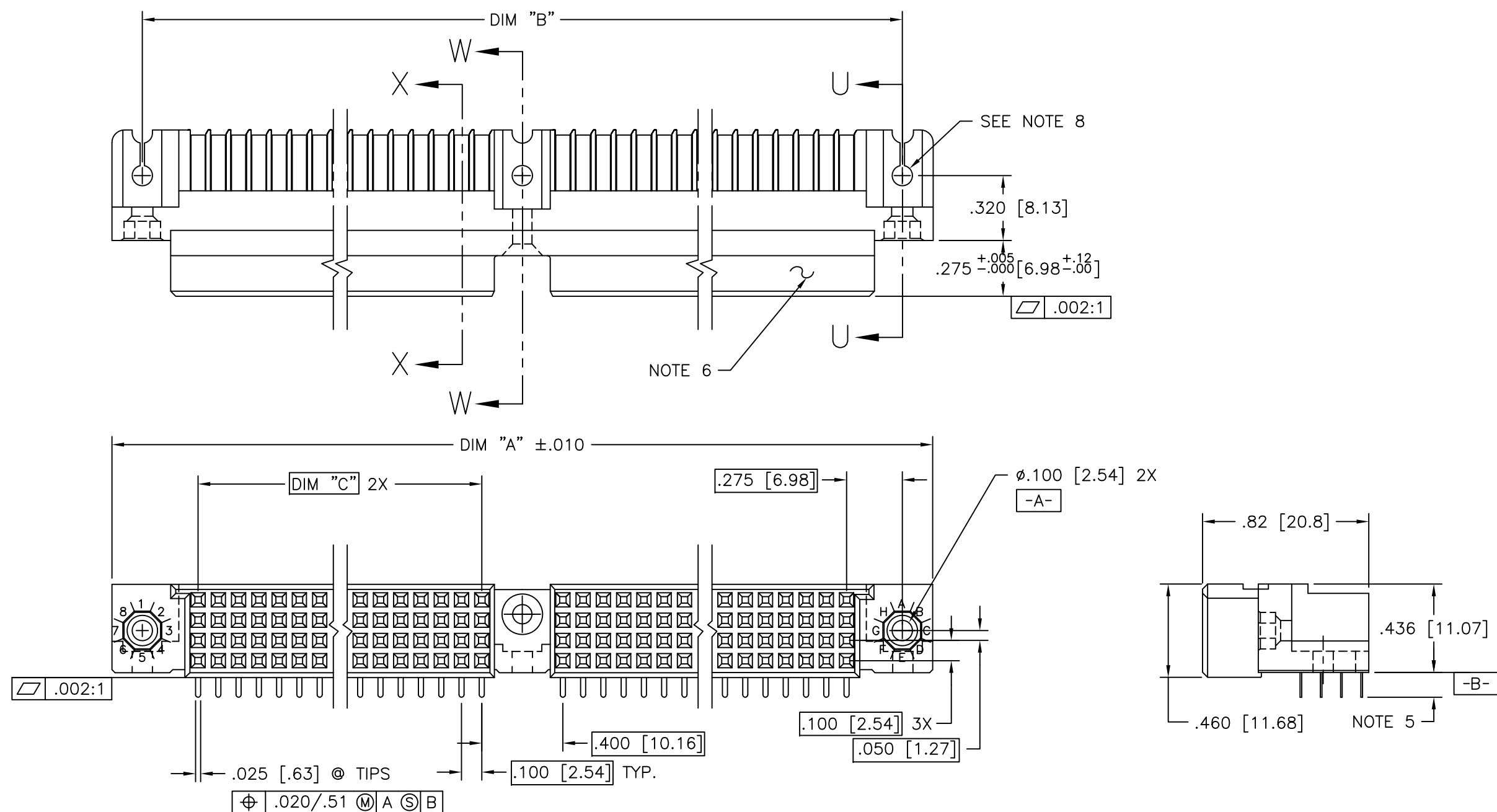
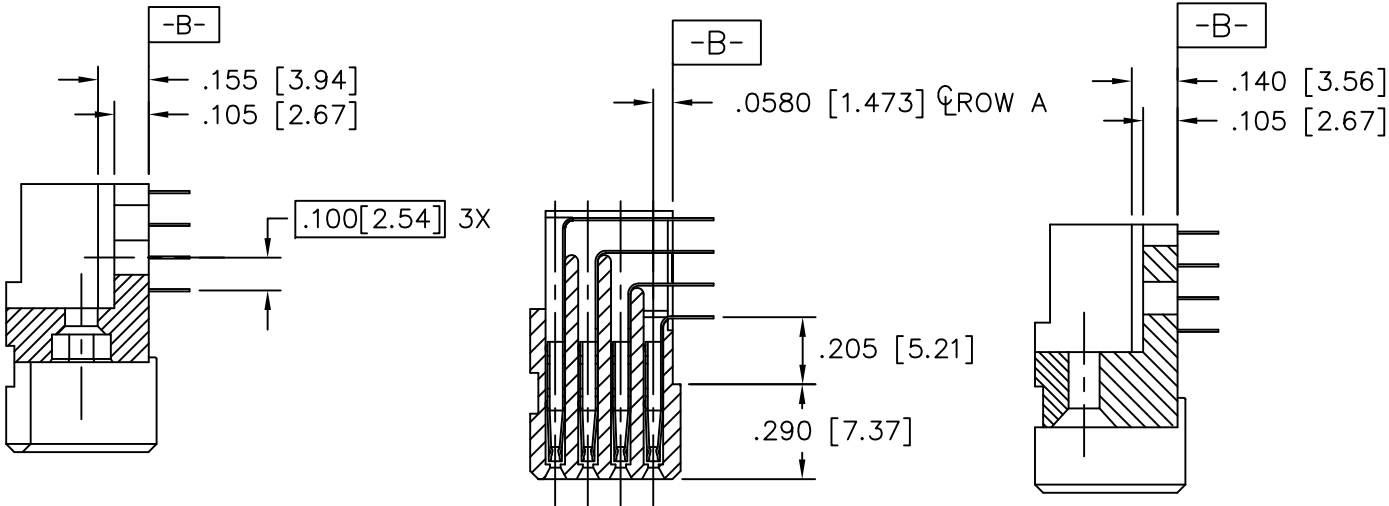


[illegible]

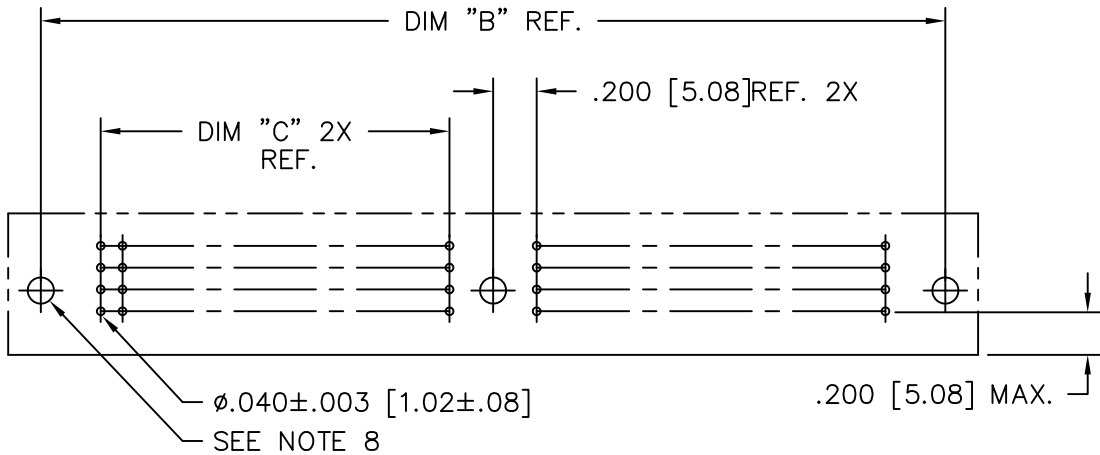
PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	.100/2.54 X NO. OF COLUMNS + 1.05/26.7
	DIM B	.100/2.54 X NO. OF COLUMNS + .750/19.05
	DIM C	.100/2.54 X NO. OF COLUMNS DIVIDED BY 2 - .100/2.54



SECTION U—U
NO SPECIAL FEATURE

SECTION X—X

SECTION W—W
NO SPECIAL FEATURE



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

- NOTES:
- PRODUCT NUMBERING CODE:

50748 - X YYY 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 20 thru 122 COLUMNS IN INCREMENTS OF TWO.
i.e.: 20,22,24,26.....118,120,122.
 - 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 PER BUS-12-108.
 - FOR DOCUMENTATION MENU, SEE SPEC. 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 P.C.B. HOLE DIAMETER.

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 4 ROW R/A RECEPTACLE SOLDER TAIL, 1 GUIDE PIN			
J				angles	linear					
				0°±2°	.XX±.01/.3 .XXX±.005/.13 .XXXX±.0020/.051	scale 1:1	dwg no 50748			
				dr	G.PETERS	10/13/93	sheet 2 of 3			
				enr	S.CLARK	10/13/93	size A3			
				chr	M JACOB	05/05/17	type Product Customer Drawing			
				appd	BIJU K PAUL	05/05/17				
sheet index	revision sheet									

