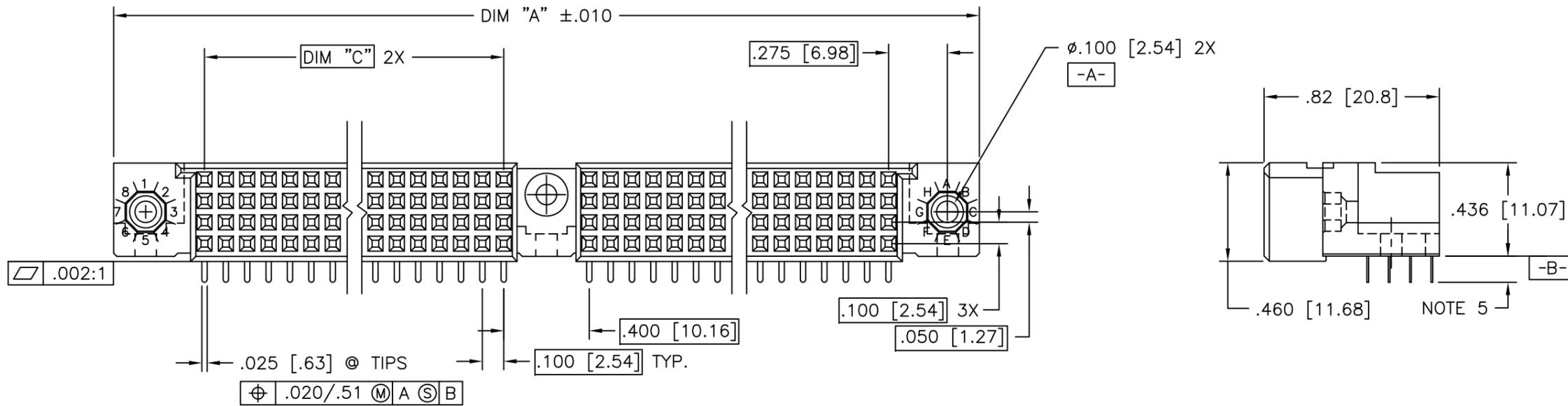
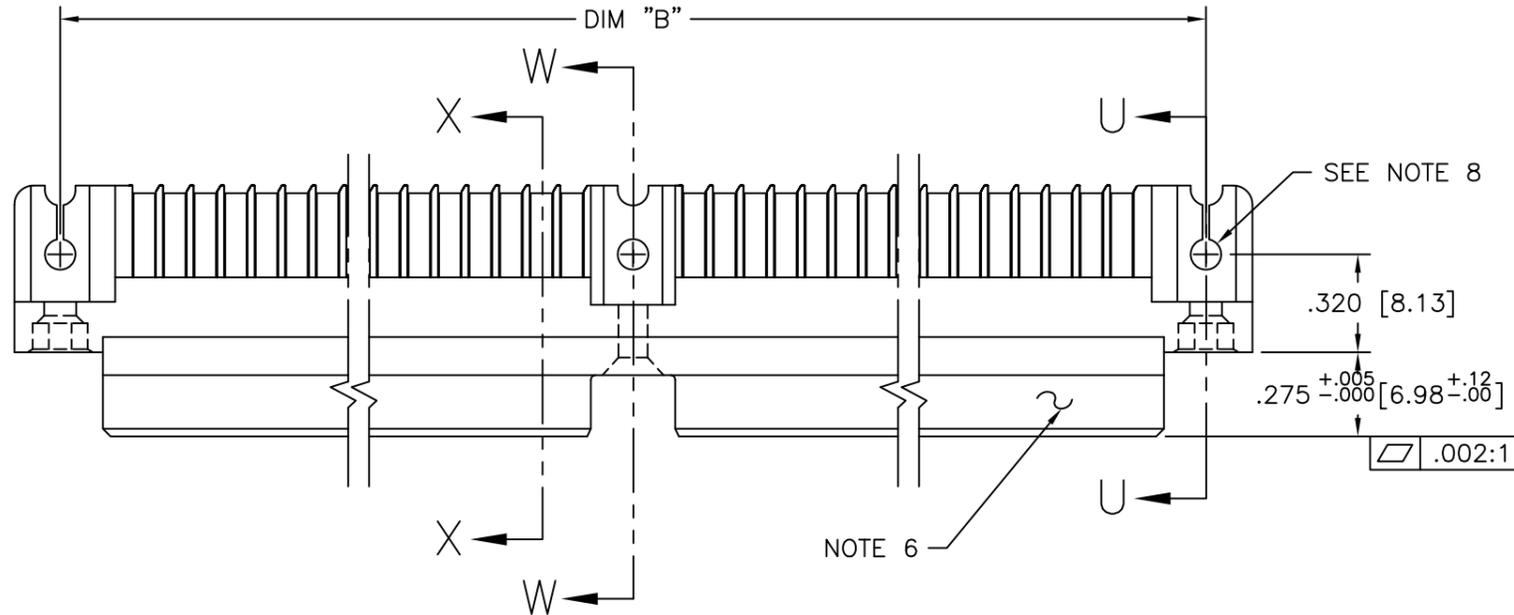


PRODUCT NUMBER

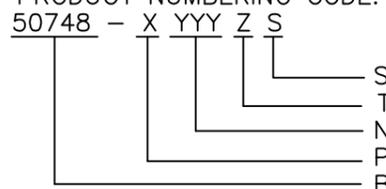
SEE NOTE 1

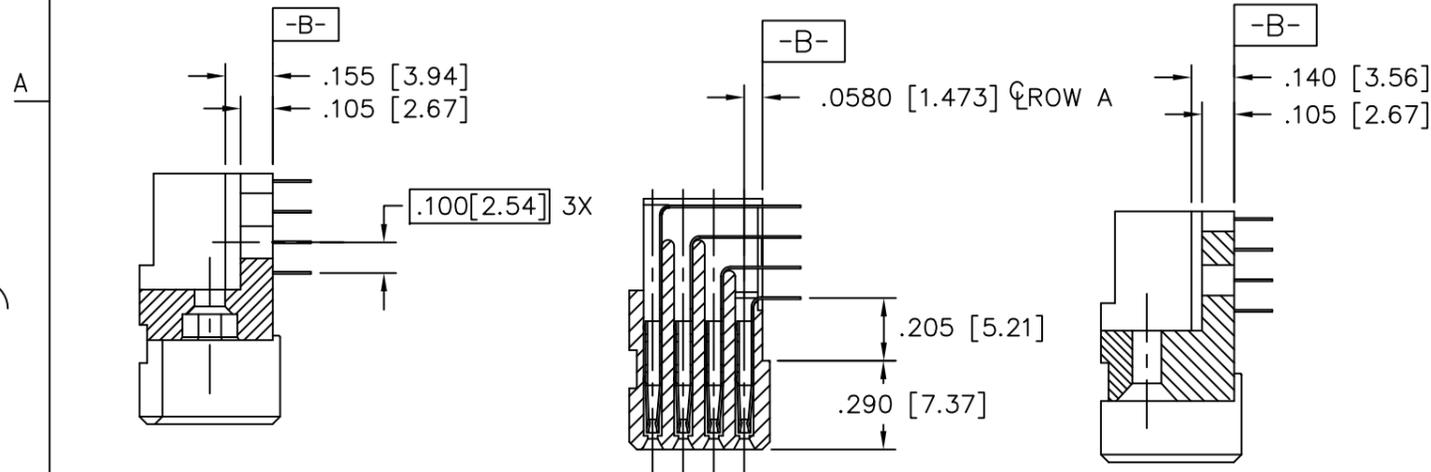


mat'l. code NOTE 3		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection INCH/MM		product family HPC	
ltr	ecn no	dr	date	tolerances unless otherwise specified		scale 1:1		title	
J	ELX-I-26919	MJA	05/05/17	angles	linear	.XX±.01/.3 .XXX±.005/.13 .XXXX±.0020/.051		4 ROW R/A RECEPTACLE SOLDER TAIL, 1 GUIDE PIN	
D	V61331	MSC	9/5/96	0°±2'				dwg no	
E	V90011	HTB	1/6/99	dr	G.PETERS	10/13/93		sheet 1 of 3	
F	V00259	JWS	1/21/00	enr	S.CLARK	10/13/93		size	
G	V01355	CGD	6/28/00	chr	M JACOB	05/05/17		A3	
H	M06-0255	MHT	7/06/06	appd	BIJU K PAUL	05/05/17		type	
sheet		revision						Product Customer Drawing	
index		sheet		1 2 3					

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

NOTES:

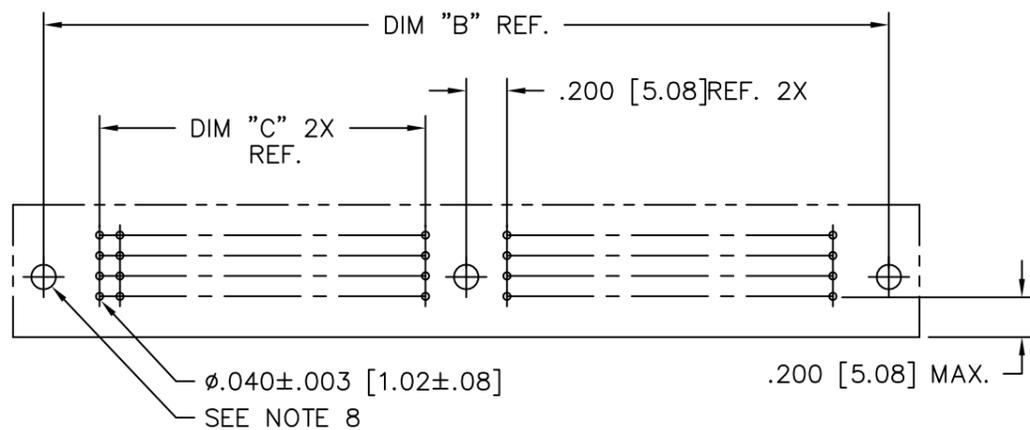
- ① PRODUCT NUMBERING CODE:  
 $50748 - X \ YYY \ Z \ S$   

  - SPECIAL FEATURES (NOTE 8)
  - TAIL LENGTH (NOTE 5)
  - NO. OF POSITIONS (NOTE 2)
  - PLATING (NOTE 4)
  - BASE NUMBER
- ② THIS PRODUCT IS CONFIGURED IN SIZES OF 20 thru 122 COLUMNS IN INCREMENTS OF TWO. i.e.: 20,22,24,26.....118,120,122.
- ③ HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK. CONTACT MATERIAL: BeCu
- ④ PLATING CONTACT AREA OPTIONS:  
 1 = 30u"/.76u GOLD  
 3 = 50u"/1.27u GOLD  
 5 = 30u"/.76u GXT  
 ALL SOLDER TAILS TIN/LEAD
- ⑤ TAIL LENGTH OPTIONS:  
 E = .125±.010 / 3.18±.25  
 F = .145±.010 / 3.68±.25  
 H = .180±.010 / 4.57±.25
- ⑥ COMPANY NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
7. FOR DOCUMENTATION MENU, SEE SPEC. BUS-01-057.
- ⑧ 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  $\phi$ .100 MOUNTING HOLE. (AVAILABLE IN "E" TAIL LENGTH ONLY).  
 "B" = IF SPECIFIED, PRE-INSTALLED CLAW FOR P.C.B. ATTACHMENT IN A  $\phi$ .120 MOUNTING HOLE.  
 "C" = IF SPECIFIED, MOLDED GUIDE PINS w/CLAW FOR P.C.B. ATTACHMENT IN A  $\phi$ .120 MOUNTING HOLE.
- ⑨ CLAW DIMENSION DETERMINED BY P.C.B. HOLE DIAMETER.



SECTION U-U  
NO SPECIAL FEATURE

SECTION X-X

SECTION W-W  
NO SPECIAL FEATURE



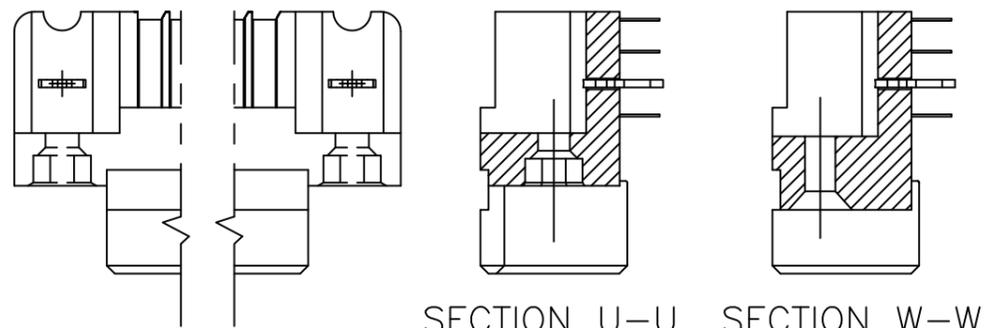
RECOMMENDED PCB LAYOUT  
(ALL HOLES LOCATED ON .100 [2.54] GRID UNLESS OTHERWISE SPECIFIED)

mat'l. code		surface ISO 1302 <input checked="" type="checkbox"/>		tolerance ISO 406 ISO 1101		projection 		product family HPC	
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM		title	
J				angles	linear	.XX±.01/.3 .XXX±.005/.13 .XXXX±.0020/.051		4 ROW R/A RECEPTACLE SOLDER TAIL, 1 GUIDE PIN	
				0°±2'		scale 1:1		dwg no	
				dr	G.PETERS	10/13/93		sheet 2 of 3	
				enr	S.CLARK	10/13/93		size	
				chr	M JACOB	05/05/17		50748	
				appd	BIJU K PAUL	05/05/17		A3	
sheet index		revision sheet				Amphenol FCI		type Product Customer Drawing	

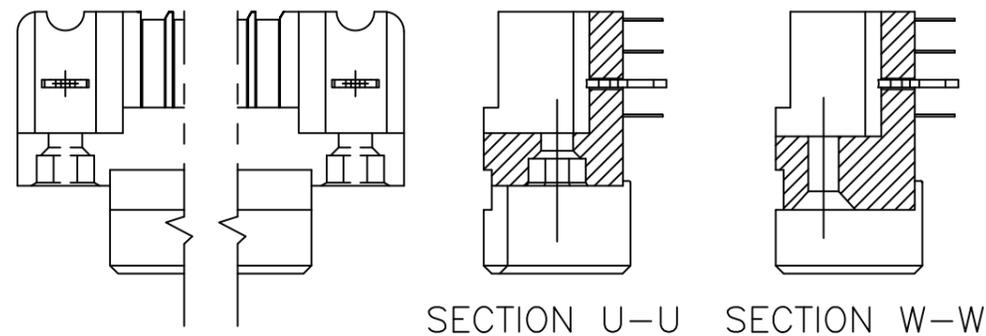
PRODUCT NUMBER

SEE NOTE 1

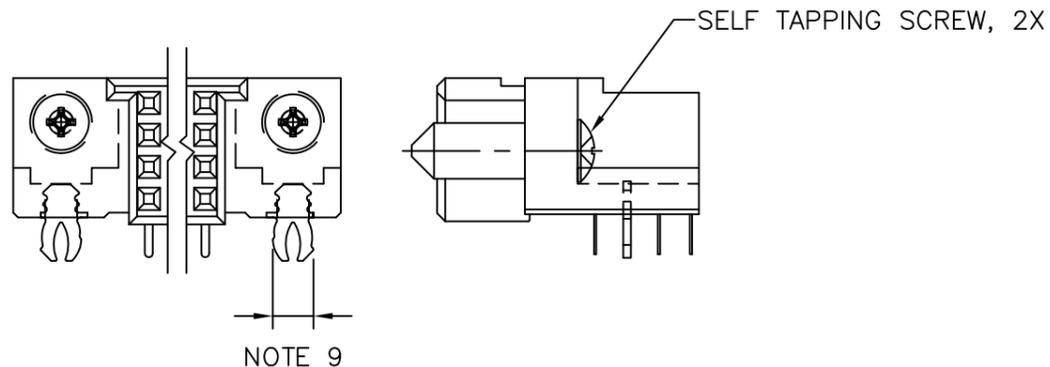
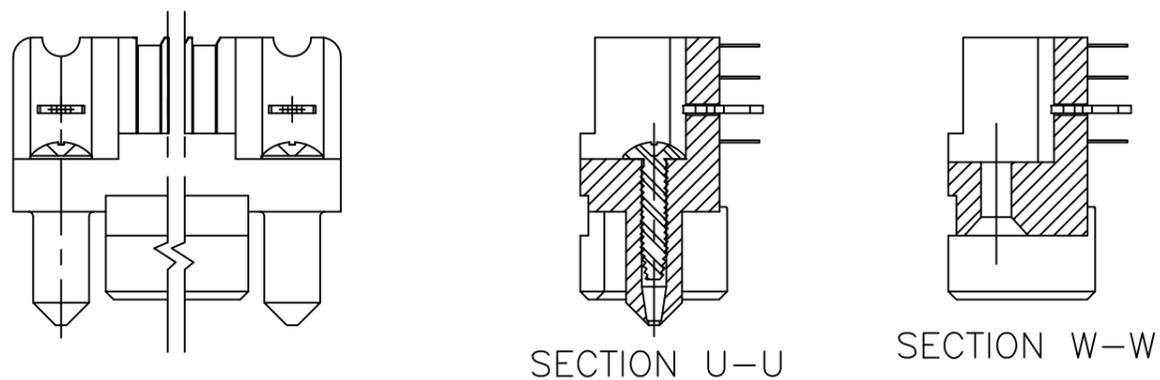
SPECIAL FEATURE OPTION A



SPECIAL FEATURE OPTION B



SPECIAL FEATURE OPTION C



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