

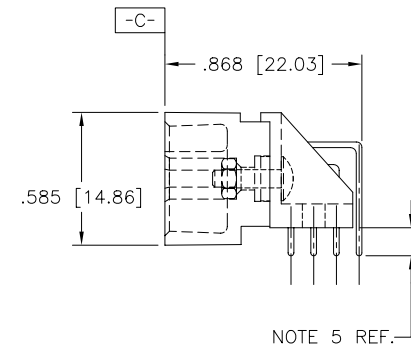
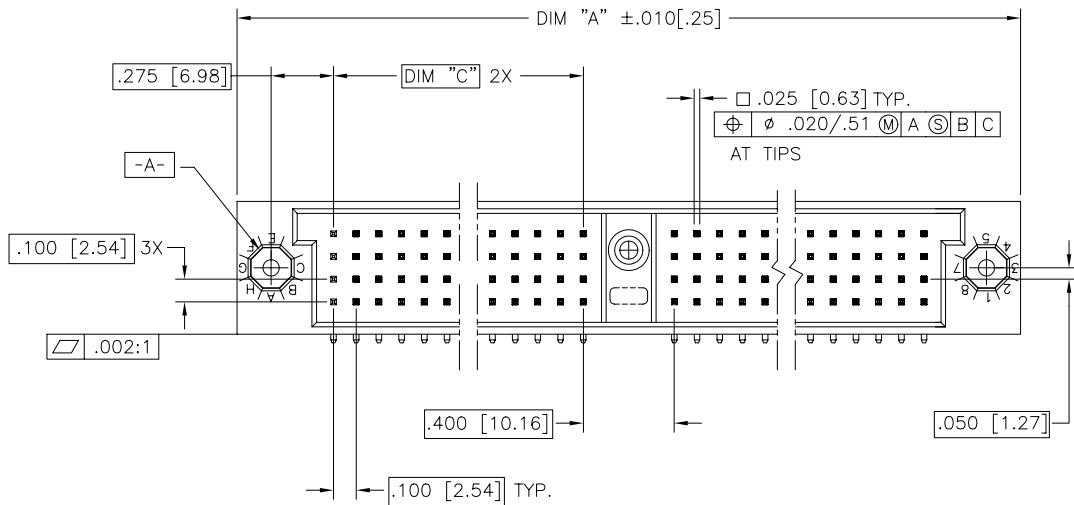
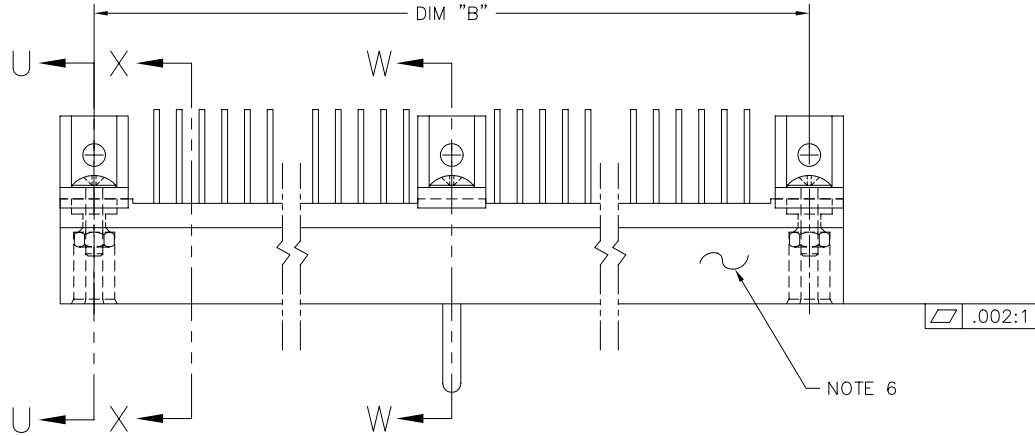


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PRODUCT NUMBER

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 4 ROW R/A HEADER SOLDER TO BOARD, 1 GP			
C	v13313	MRC		12/19/91	angles	linear		dwg no 50123 sheet 1 of 2 size A3			
D	v23813	MRC		1/07/93							
E	v40228	PDP		1/11/94	0°±2'						
F	v50270	SAR		3/10/95	dr	D. SHEAFFER	6/05/91				
G	v90523	HTB		3/01/99	enfr	S. CLARK	6/05/91	type Product Customer Drawing			
H	v00262	JWS		1/26/00	chr	S. CLARK	6/05/91				
J	M06-0255	AEA		7/06/06	appd	S. CLARK	6/05/91				
sheet	revision	J	J								
index	sheet	1	2								

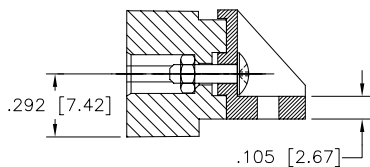
form: A3

PDM: Rev:J

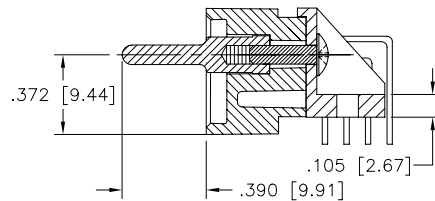
STATUS: Released

Printed: May 13, 2011

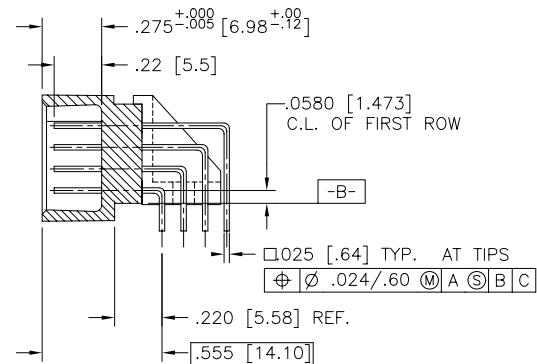
PRODUCT NUMBER	DIM	LENGTH FORMULAS
SEE NOTE 1	DIM "A"	.100/2.54 x NO. OF COLUMNS + 1.05/26.7
	DIM "B"	.100/2.54 x NO. OF COLUMNS + .750/19.05
	DIM "C"	.100/2.54 x NO. OF COLUMNS DIVIDED BY 2 - .100/2.54



SECTION U-U



SECTION W-W



SECTION X-X

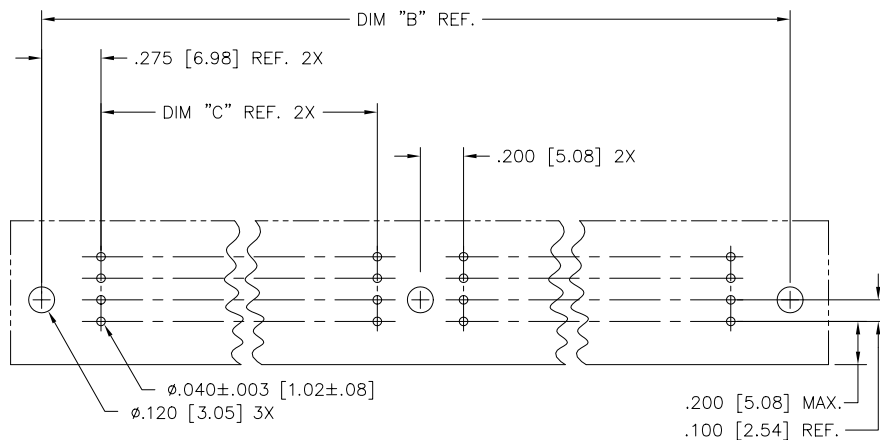
NOTES:

- ① PRODUCT NUMBERING CODE:
 50123 - X YYY Z
 X = TAIL LENGTH (NOTE 5)
 YYY = NO. OF POSITIONS (NOTE 2)
 Z = PLATING (NOTE 4)
 BASE NUMBER

PRODUCT NUMBERING CODE FOR
 SELECT LOAD PART NUMBERS:

- 50123 - XXYYY
 XX = SEQUENCE NUMBER
 ALWAYS 'XX'
 YYY = 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.
 PIN MATERIAL: PHOS. BRONZE
- ④ PLATING OPTIONS:
 1 = 30u"/.76u GOLD
 3 = 50u"/1.27u GOLD
 5 = 30u"/.76u GXT
- ⑤ TAIL LENGTH OPTIONS:
 H = .180/4.57
 J = .120/3.05
- ⑥ MANUFACTURE'S NAME, P/N, AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
7. FOR DOCUMENTATION MENU, SEE SPEC. BUS-01-057.



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

mat'l. code		surface	tolerance	projection	product family
-		ISO 1302	ISO 406	ISO 1101	HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
J				angles linear .XX ±.01/.3 .xxx ±.005/.13 .xxx ±.0020/.051	4 ROW R/A HEADER
				dr D. SHEAFFER 6/05/91	SOLDER TO BOARD, 1 GP
				enr S. CLARK 6/05/91	dwg no
				chr S. CLARK 6/05/91	50123
				appd S. CLARK 6/05/91	sheet 2 of 2 size
sheet	revision				A3
index	sheet				type Product Customer Drawing