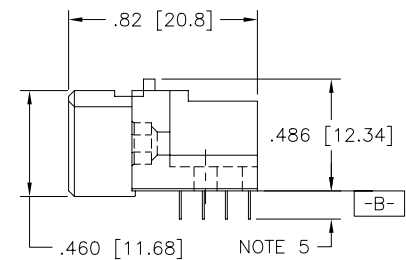
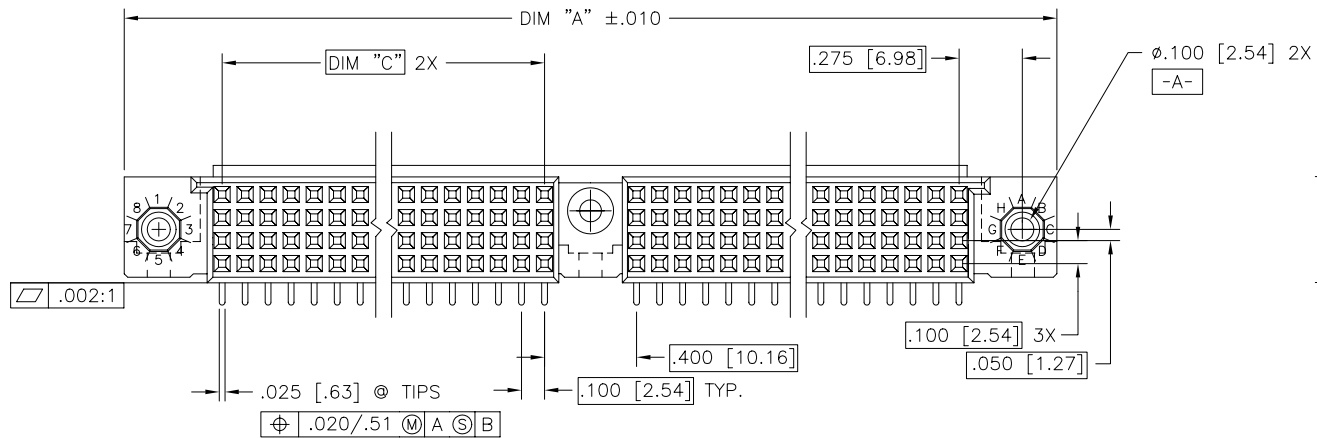
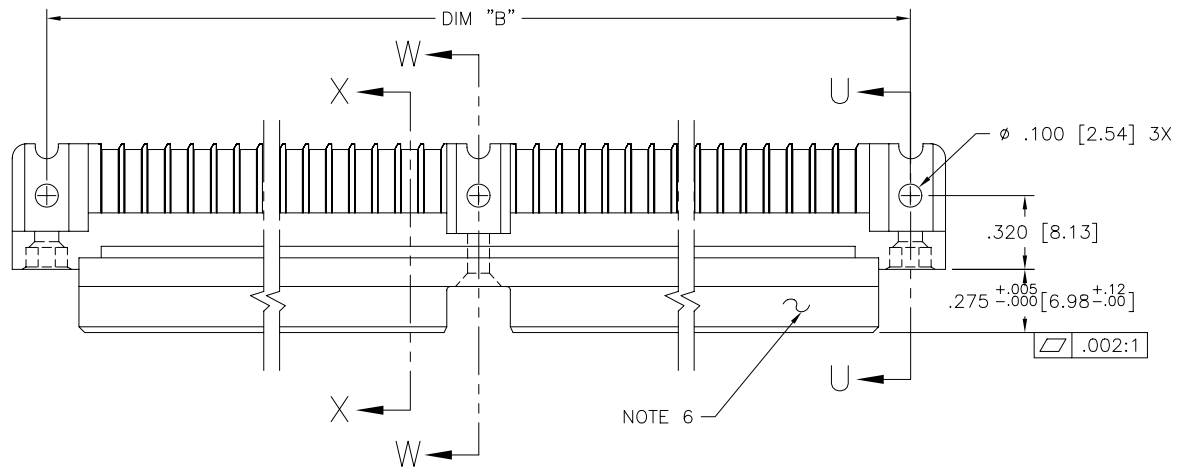




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PRODUCT NUMBER
SEE NOTE 1



mat'l. code NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101	projection INCH/MM scale 1:1	product family HPC	
ltr	ecr	no	dr	date	tolerances unless otherwise specified			title	
C	V41511	GAH		10/13/94	angles	linear		4 ROW R/A RECEPTACLE	
D	V50226	SAR		9/05/95				SOLDER TO BOARD, 1 G. P.	
E	V60864	GIP		6/04/96	σ±2°			dwg no	
F	V61331	GIP		9/04/96	dr	S. ROYER	2/20/92	sheet 1 of 2 size	
G	V90624	HTB		3/08/99	enr	D. BRANN	2/20/92	50302	
H	V00254	JWS		1/13/00	chr	D. BRANN	2/20/92	A3	
J	M06-0255	MNR		7/07/06	appd	D. BRANN	2/20/92	type Product Customer Drawing	
sheet	revision	J	J						
index	sheet	1	2						

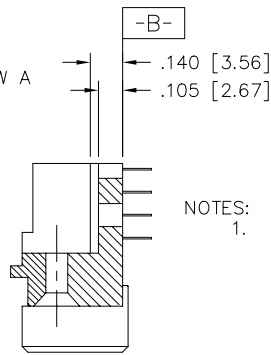
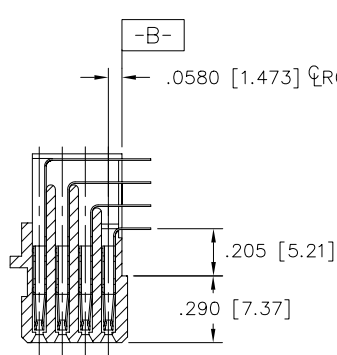
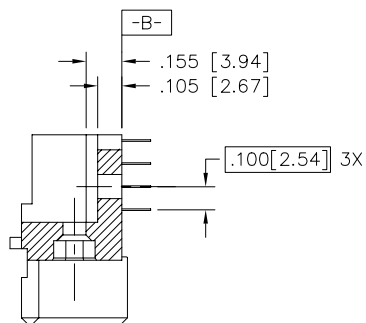
form: A3

PDM: Rev:J

STATUS: Released

Printed: May 13, 2011

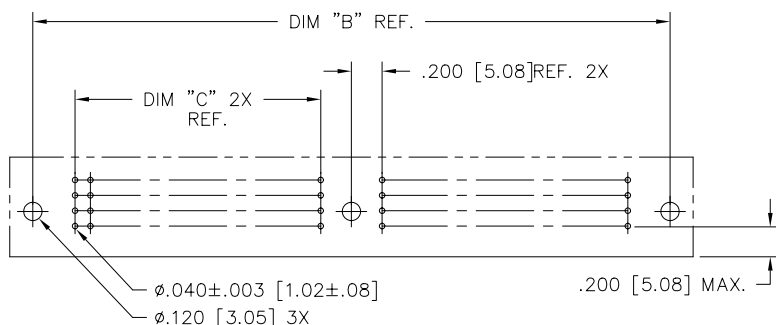
PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	$.100/2.54 \times \text{NO. OF COLUMNS} + 1.05/26.7$
	DIM B	$.100/2.54 \times \text{NO. OF COLUMNS} + .750/19.05$
	DIM C	$.100/2.54 \times \text{NO. OF COLUMNS DIVIDED BY 2} - .100/2.54$



SECTION U-U

SECTION X-X

SECTION W-W



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

NOTES:

- PRODUCT NUMBERING CODE:
50302 - X YYY Z
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 THERMOPLASTIC.
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
- MANUFACTURE'S NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- FOR DOCUMENTATION MENU, SEE SPEC. BUS-01-057.

mat'l. code	surface ISO 1302 ✓ ISO 406 ISO 1101	tolerance tolerances unless otherwise specified	projection INCH/MM scale 1:1	product family HPC
ltr	ecn no	dr	date	title
J				4 ROW R/A RECEPTACLE SOLDER TO BOARD, 1 G. P.
				dwg no
				50302
				sheet 2 of 2 size A3
				type Product Customer Drawing
sheet index	revision sheet			