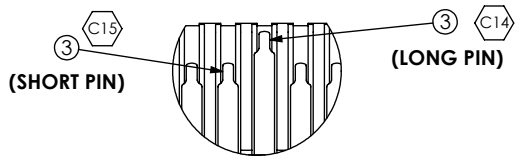
ASP-133811-02

REVISION

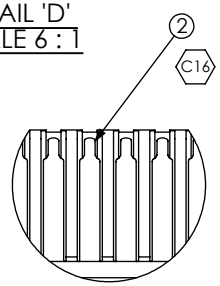
A	DU	D FRALEY
9/25/2007	ECN-80802	
RELEASE FOR PRODUCTION.		
B	JB	D FRALEY
10/9/2008	ECN-98691	

SHT 1, BOM: CHG WT-29-01-F TO WT-29-07-F; TOP VIEW: DEL C13 DIM 22.50, ADD DIM 22.60 REF; FRONT VIEW: DEL DIM 22.60 REF, ADD DIM C13 22.50.

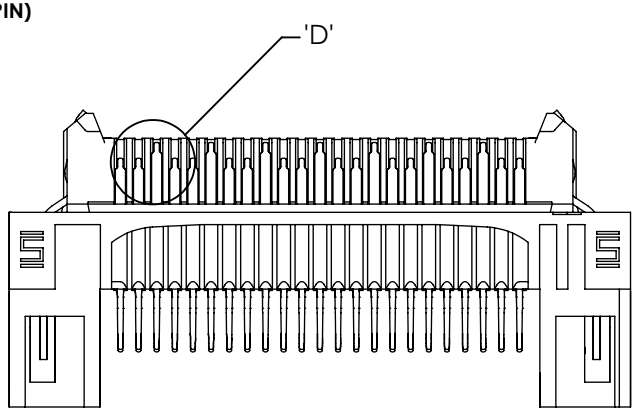
NOTES:
1. **CONTACT CONFIGURATION NOT AVAILABLE AS STANDARD.**
2. Ⓒ REPRESENTS A CRITICAL DIMENSION.
3. MAXIMUM BURR ALLOWANCE: .038[.0015].
4. MINIMUM PUSHOUT FORCE: 2.22N [.5 LB].
5. PARTS TO BE PACKAGED IN TRAYS.



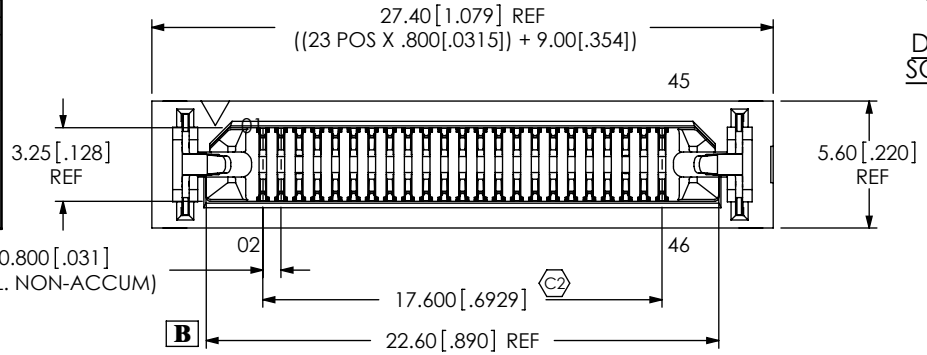
DETAIL 'D'
SCALE 6 : 1

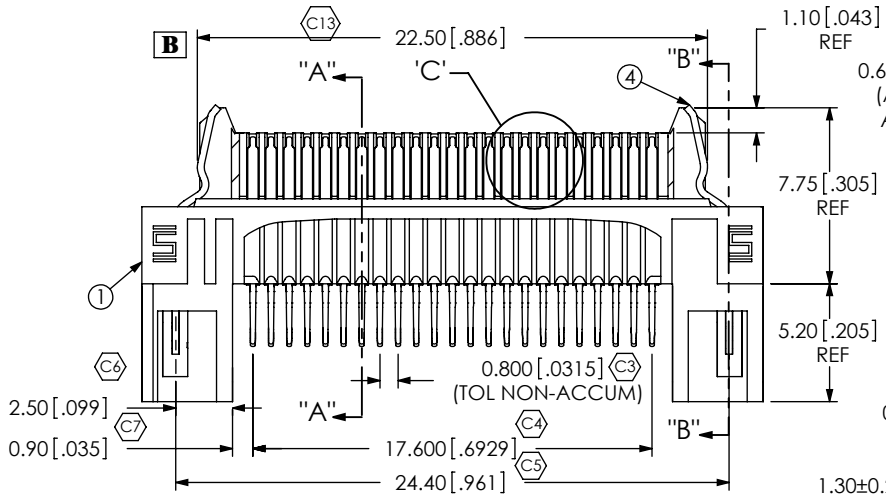


DETAIL 'C'
SCALE 6 : 1

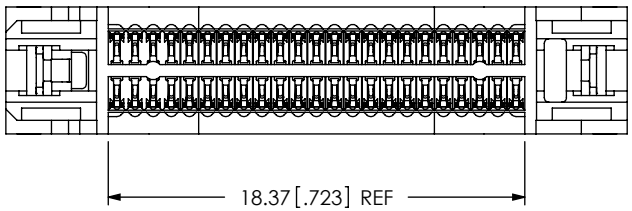


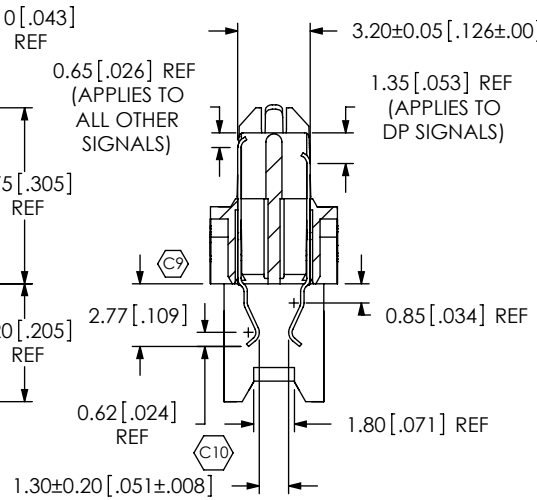
ODD ROW (DP SIDE, HOT PLUG SIDE)



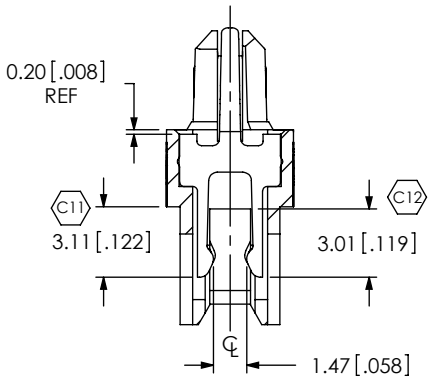


EVEN ROW





SECTION "A"-"A"



SECTION "B"-"B"

ACCEPTANCE OF DRAWING
☐ ACCEPTED
☐ ACCEPTED WITH DEVIATIONS LISTED

DATE:
COMPANY:
CUSTOMER SIGNATURE
PRINTED NAME
PHONE No:
FAX No:

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL	
1	ERM8-023-D-EM2	1.0000	VECTRA E130i, COLOR:BLACK	
2	T-1M47-01-S	23.000	PHOS BRONZE, 521 HT	
3	T-1M47-03-S	23.000	PHOS BRONZE, 521 HT	
4	WT-29-07-F	2.0000	BeCu #25, 1/2 HT	B
5	TY-ERM8030-23-EM2-L	1.0000	BLACK HIPS	

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS
.X: ±.3[.01]
.XX: ±.13[.005]
.XXX: ±.051[.0020]
ANGLES
2 °

PROPRIETARY NOTE
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DO NOT SCALE DRAWING
SHEET SCALE: 3:1

PLATING:
CONTACT AREA: .000030 GOLD OVER .000050 NICKEL
REMAINDER: .000200 REF TIN OVER .000050 NICKEL
LATCHES: .000003 GOLD OVER .000050 NICKEL

F:\DWG\SW\ASP\133000\ASP-133811-02.SLDDRW

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

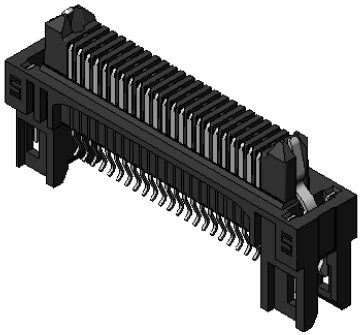
DESCRIPTION:
MODIFIED ERM8 ASSEMBLY

DWG. NO.
ASP-133811-02

BY: D UNDERWOOD 7/10/07

ASP-133811-02

REVISION A

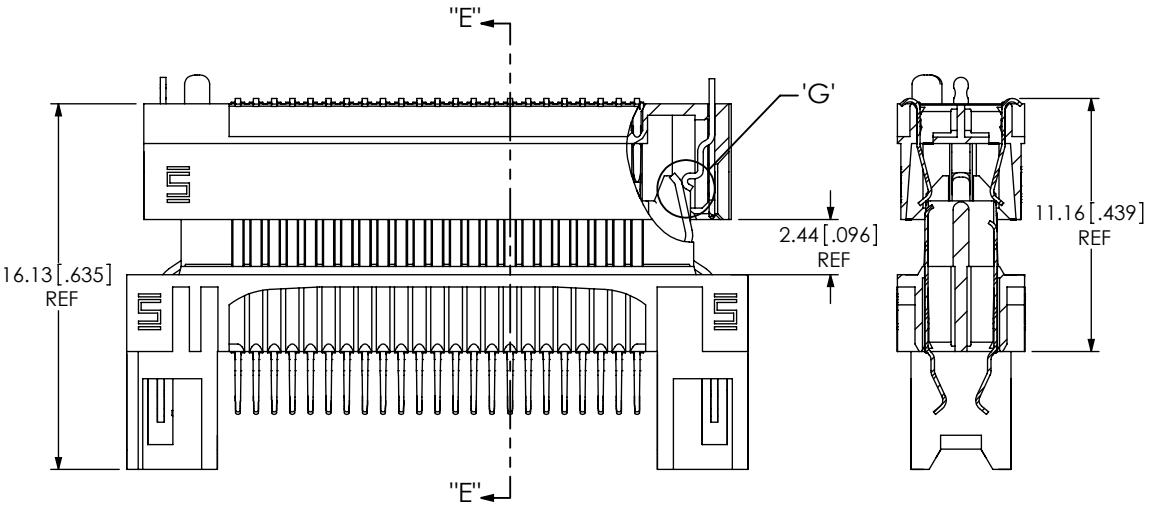




DETAIL 'G'
SCALE 6 : 1

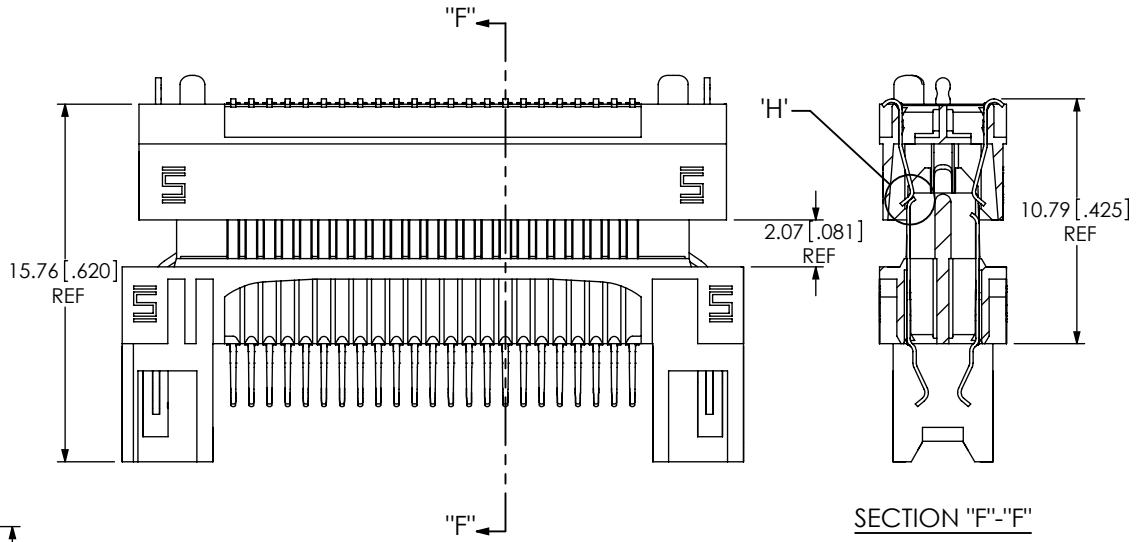


DETAIL 'H'
SCALE 6 : 1



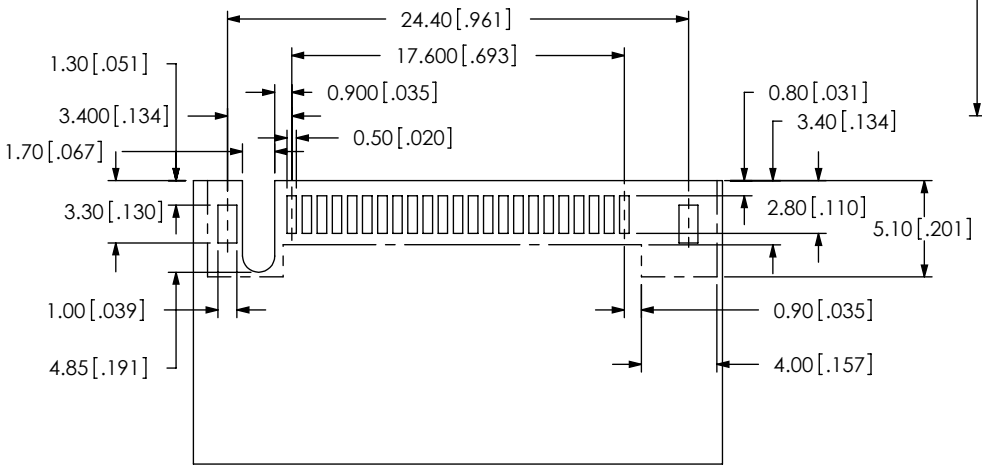
SECTION "E"-"E"

LATCH ENGAGING VIEW



SECTION "F"-"F"

PIN ENGAGING VIEW



RECOMMENDED PCB LAYOUT

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520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

SHEET SCALE: 3:1

DESCRIPTION: MODIFIED ERM8 ASSEMBLY

DWG. NO. ASP-133811-02

F:\DWG\SW\ASP\133000\ASP-133811-02.SLDDRW

BY:D UNDERWOOD 7/10/07