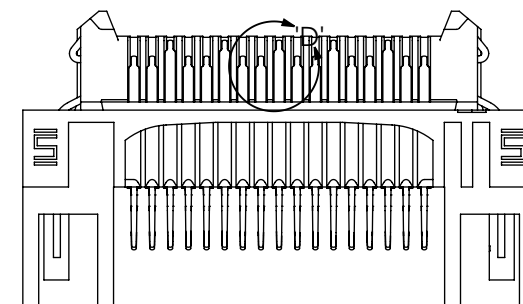
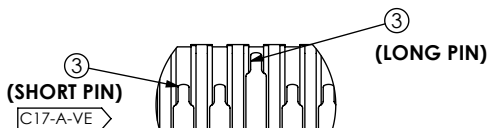
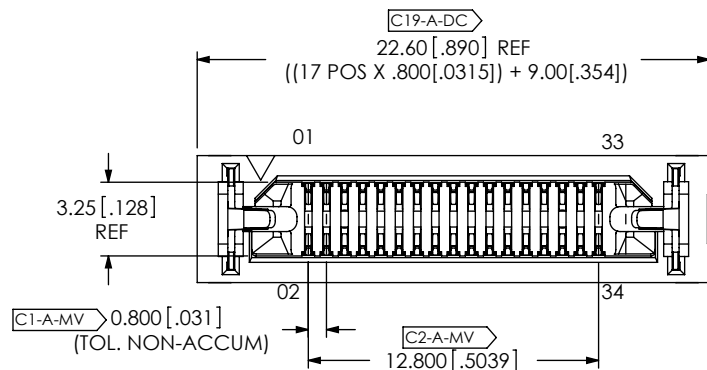


REVISION

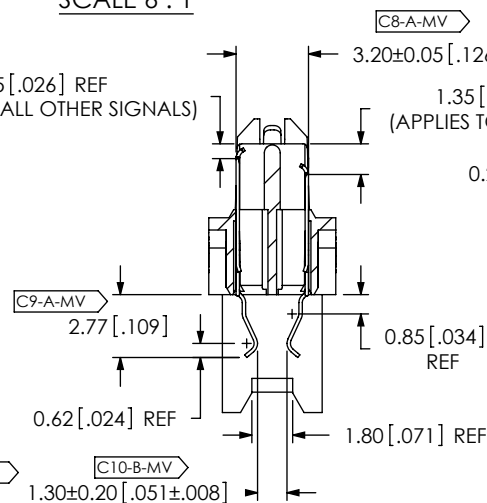
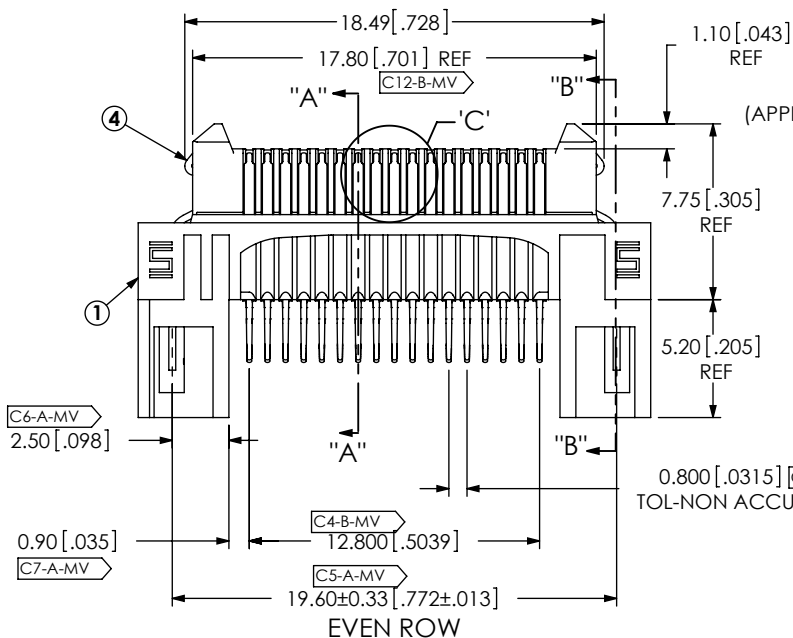
A	TW	J HENRY
9/9/2013	ECN-211210	
RELEASE FOR PRODUCTION		

NOTES:

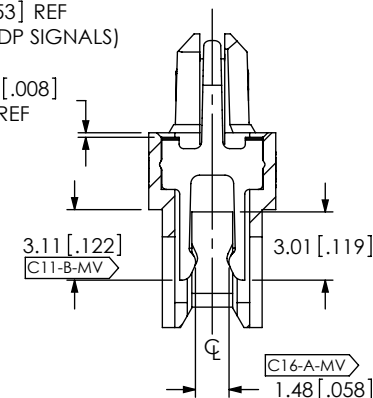
1. ITEM 4 IS NOT AVAILABLE AS STANDARD.
2. [C-X-XX-XX] REPRESENTS A CRITICAL DIMENSION.
3. MAXIMUM BURR ALLOWANCE: .038[.0015].
4. MINIMUM PUSHOUT FORCE: 2.22N [.5 LB].
5. PARTS TO BE PACKAGED IN TRAYS.



ODD ROW (DP SIDE, HOT PLUG SIDE)



SECTION "A"-A



SECTION "B"-B

DATE: _____
 COMPANY: _____
 CUSTOMER SIGNATURE _____
 PRINTED NAME _____
 PHONE NO: _____
 FAX NO: _____

DATE: _____
 COMPANY: _____
 CUSTOMER SIGNATURE _____
 PRINTED NAME _____
 PHONE NO: _____
 FAX NO: _____

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ERM8-017-01-S-D-EM2	1.0000	VECTRA E130i, COLOR:BLACK
2	T-1M47-01-S	17.000	PHOS BRONZE, 521 HT
3	T-1M47-03-S	17.000	PHOS BRONZE, 521 HT
4	WT-29-01-F	2.0000	BeCu #25, 1/2 HT
5	TY-ASP122	1.0000	BLACK HIPS

CPC FREQUENCY THIS SHEET
A C1, C2, C5, C6, C8, C9, C16, C19, C17
B C3, C4, C10, C11
F
D

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

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 OBTAINED WITHOUT THE EXPRESSED WRITTEN
 CONSENT OF SAMTEC, INC.

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\137000\ASP-137974-02.SLDDRW

samtec

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

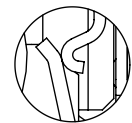
DWG. NO.

ASP-137974-02

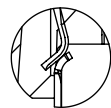
BY: WHELAN

09/10/13

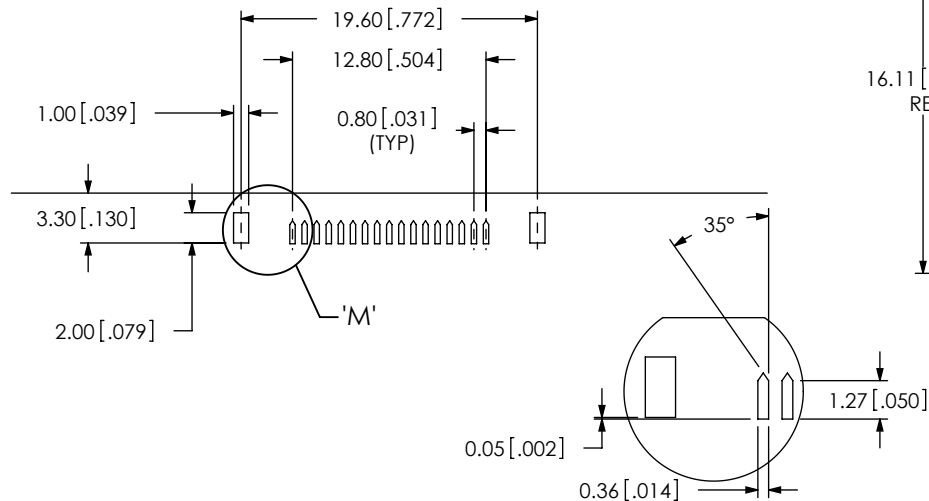
SHEET 1 OF 2



DETAIL 'G'
SCALE 6 : 1

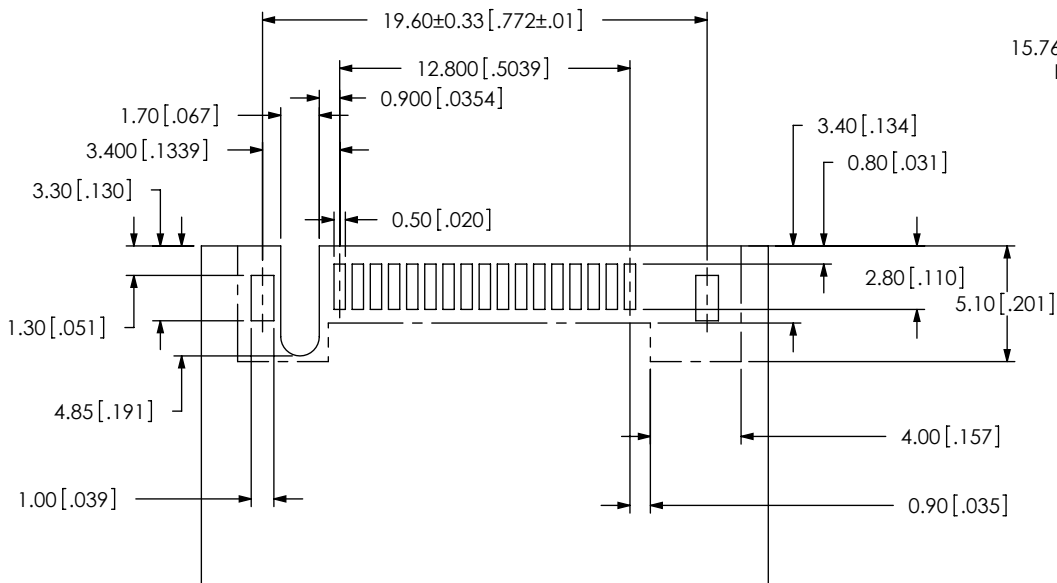


DETAIL 'H'
SCALE 6 : 1

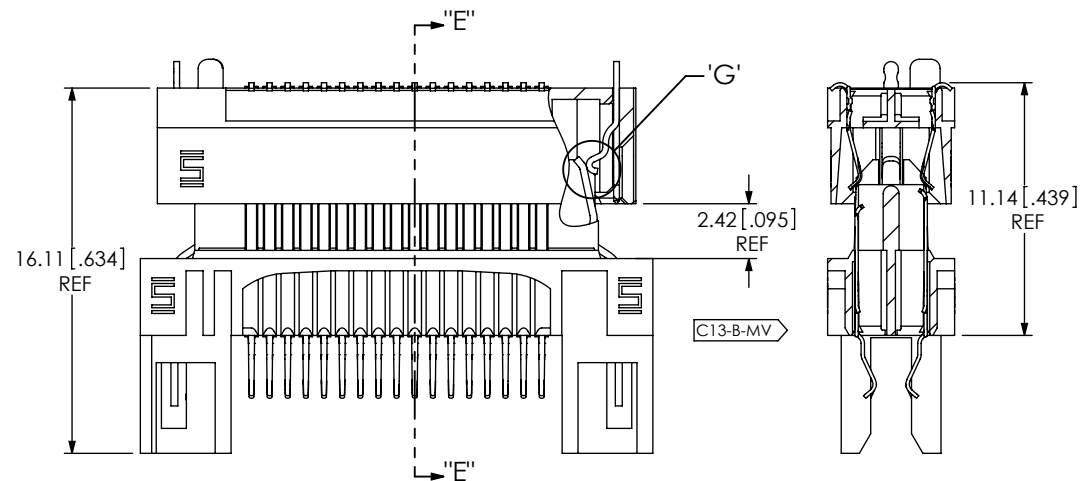


RECOMMENDED STENCIL LAYOUT

DETAIL 'M'
SCALE 4 : 1

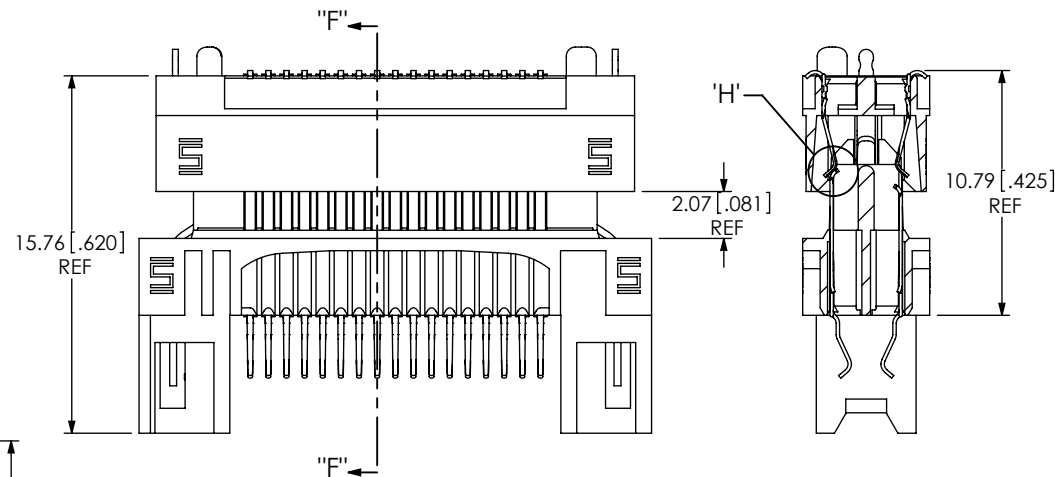


RECOMMENDED PCB LAYOUT



LATCH ENGAGING VIEW

SECTION "E"- "E"



PIN ENGAGING VIEW

SECTION "F"- "F"

CPC FREQUENCY THIS SHEET	
A	
B	C13
F	
D	

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SHEET SCALE: 3:1

F:\dwg\sw\asp\137000\ASP-137974-02.SLDDRW

samtec

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-137974-02

BY:WHELAN 09/10/13 SHEET 2 OF 2

Mouser Electronics

Authorized Distributor

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