

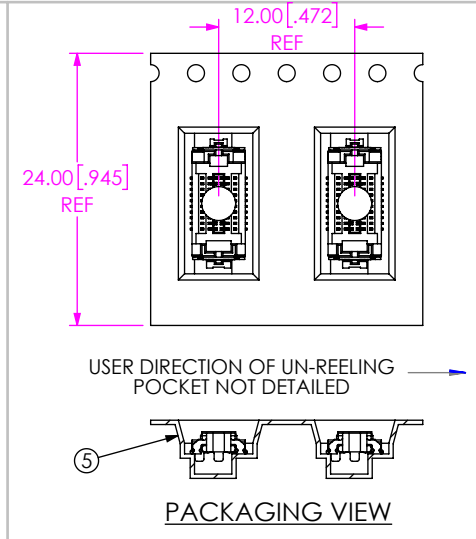
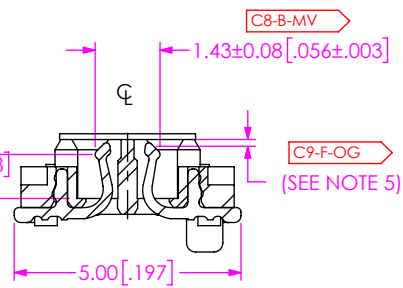
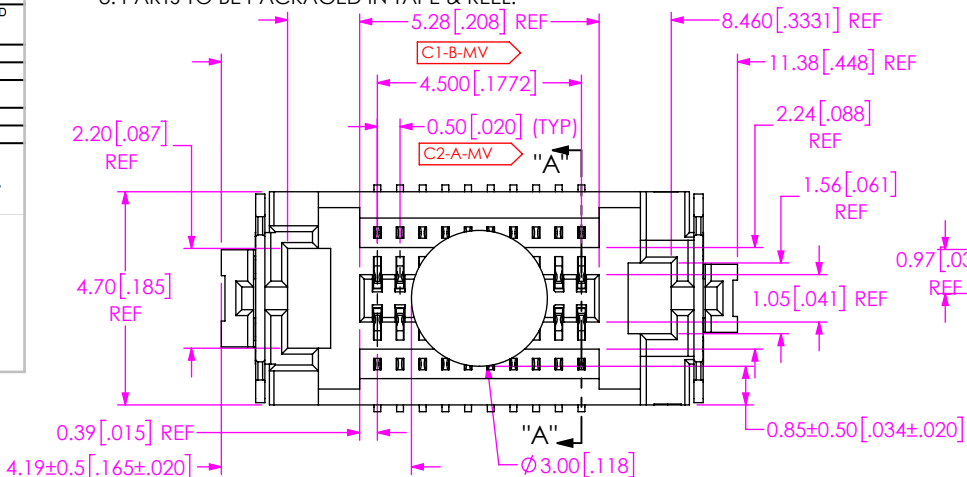
# REVISION

0	DM	T WILD
5/18/2015 ECN-251167		
ISSUE FOR REVIEW.		
1	JB	T WILD
5/28/2015 ECN-251822		
NOTES: CHG NOTE 1 "...ASP." TO "...ASP. LIKE..."		
A	PD	T WILD
6/17/2015 ECN-252998		
RELEASE FOR PRODUCTION, ADD PACKAGING VIEW.		
B	MM	T WILD
8/3/2015 ECN-255961		
ADD SHEET2.		
C	JZ	T WILD
7/31/2016 ECN-281058		
SHT 2, RECOMMENDED PCB LAYOUT: CHG 9.50, 13.70, 15.21 & 16.38 TO 4.50, 8.70, 10.21 & 11.38, ADD LABELS 01 & 02.		

## NOTES:

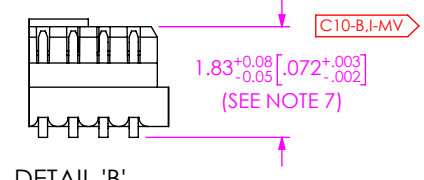
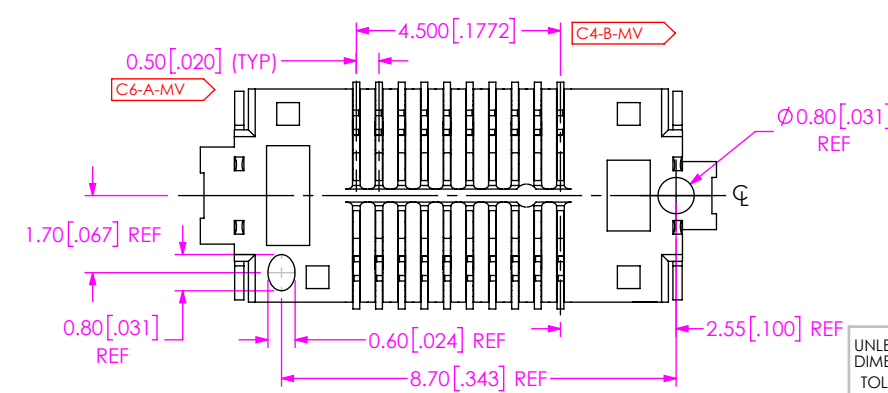
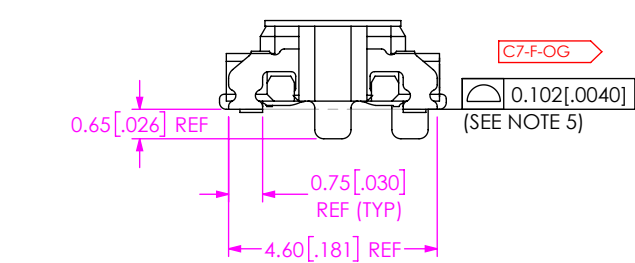
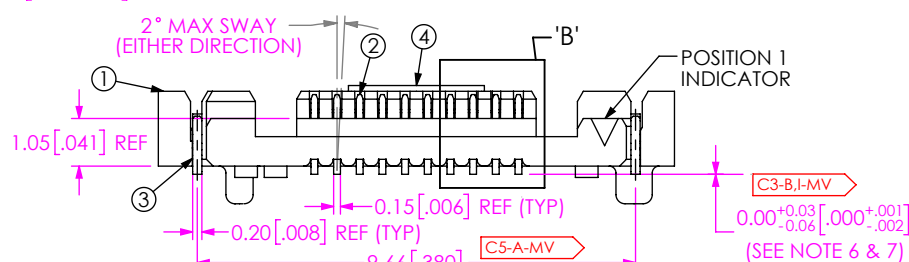
- STANDARD PART SET UP AS ASP. LIKE PART: SSH-010-1.50-G-D-A-K-TR
- CX-XX REPRESENTS A CRITICAL DIMENSION.
- MINIMUM PUSHOUT FORCE: 1.60N[.36 LB].
- COPLANARITY MEASUREMENT INCLUDES WTS WHERE APPLICABLE.
- CONTACT TIPS NOT TO PROTRUDE ABOVE PLASTIC.
- WT TO BE MEASURED FROM FIRST AND LAST CONTACT LEAD POSITIONS.
- USE MEASURING FIXTURE AT-2301-802.
- PARTS TO BE PACKAGED IN TAPE & REEL.

DESIGNED & DIMENSIONED  
IN MILLIMETERS [INCHES]



BY SIGNING THIS DOCUMENT YOU ARE ACCEPTING THE CONDITIONS SET WITHIN. YOUR REQUIREMENTS MUST BE LISTED WITHIN THIS DRAWING. WHERE NO DIRECTION FROM THE CUSTOMER IS IDENTIFIED SAMTEC'S PROCESS REQUIREMENTS WILL BE USED.

DATE: \_\_\_\_\_  
 COMPANY: \_\_\_\_\_  
 CUSTOMER SIGNATURE: \_\_\_\_\_  
 PRINTED NAME: \_\_\_\_\_  
 PHONE No.: \_\_\_\_\_  
 EXCEPTIONS: \_\_\_\_\_



ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SSH-010-1.50-D-A	1.0000	VECTRA E150i, COLOR: BLACK
2	C-354-1.50-G	20.000	BeCu, ALLOY 260, TM04
3	WT-76-01-T	2.0000	PHOS BRONZE, 510 SPRING TEMPER
4	K-DOT-.118-.219-.005	1.0000	POLYIMIDE FILM
5	CT-SSH002MS	.00045	CONDUCTIVE POLYMER

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:  
 DECIMALS ANGLES  
 .X: ±0.3[.01]  
 .XX: ±0.13[.005]  
 .XXX: ±0.051[.0020]

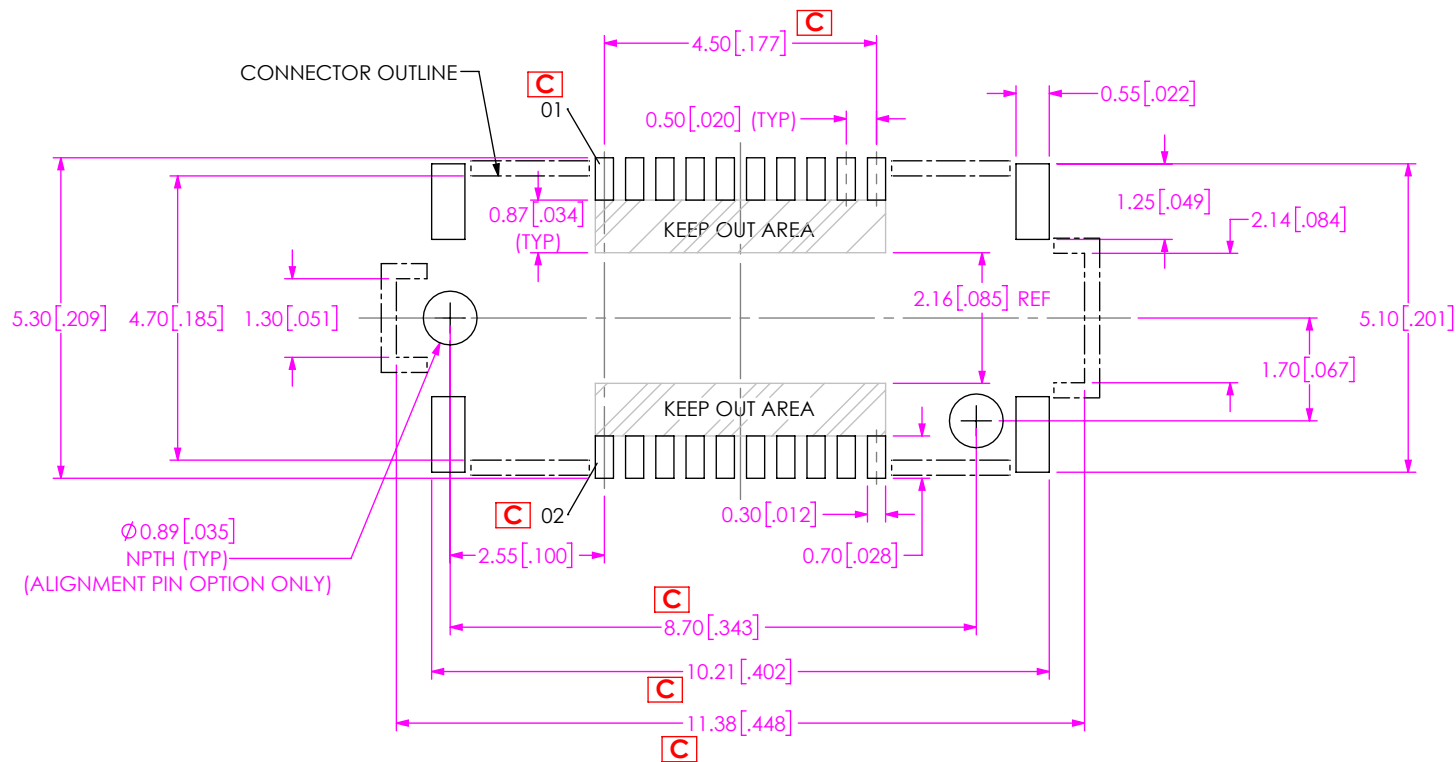
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520 PARK EAST BLVD, NEW ALBANY, IN 47150  
 PHONE: 812-944-6733 FAX: 812-948-5047  
 e-Mail: info@SAMTEC.com code 53322

DO NOT SCALE DRAWING SHEET SCALE: 8:1  
 PLATING:  
 ITEM 2: CONTACT AREA: .000010" GOLD OVER .000050" NICKEL  
 REMAINDER: .000001" GOLD OVER .000050" NICKEL  
 ITEM 3: .000200" REF TIN OVER .000050" NICKEL  
 F:\DWG\SW\ASP\187000\ASP-187091-01.SLDDRWF

DESCRIPTION: SSH SOCKET ASSEMBLY  
 DWG. NO. ASP-187091-01  
 BY: D MOK 05/18/2015 SHEET 1 OF 2



RECOMMENDED PCB LAYOUT

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 PHONE: 812-944-6733 FAX: 812-948-5047  
 e-Mail: info@SAMTEC.com code 55322

SHEET SCALE: 5:1

DESCRIPTION: SSH SOCKET ASSEMBLY

DWG. NO. ASP-187091-01

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