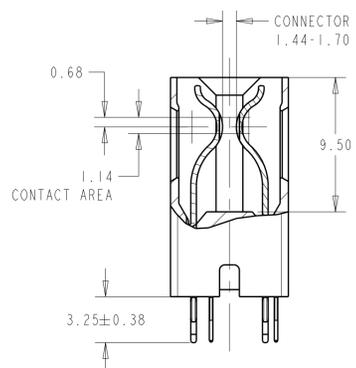
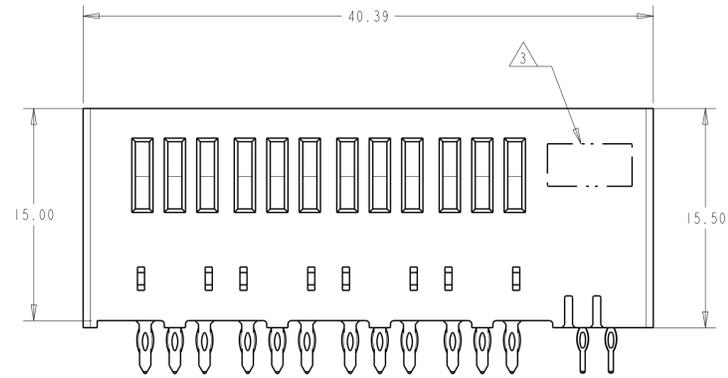
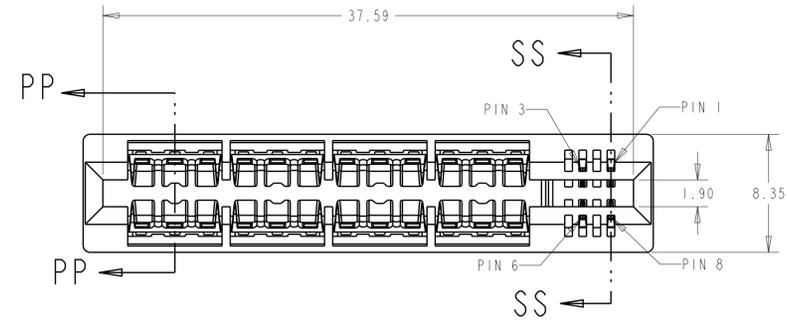
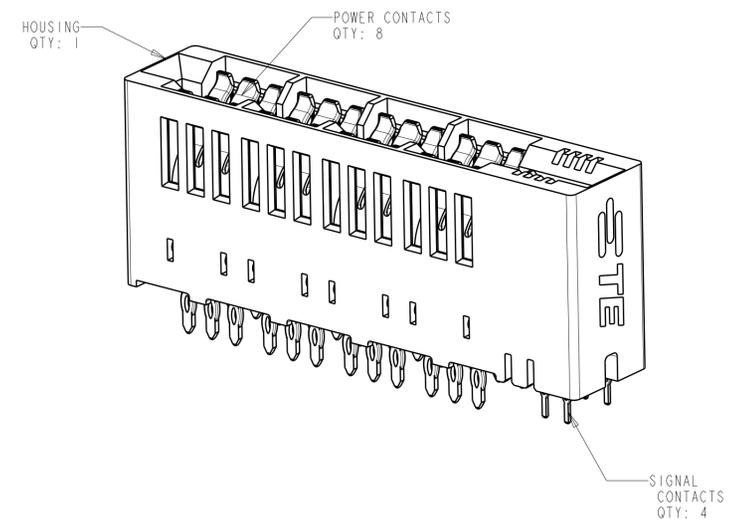
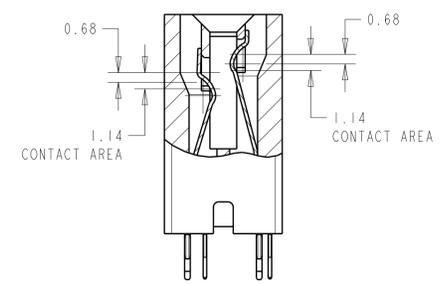


LOC		DIST		REVISIONS			
AA	00	P	LTH	DESCRIPTION	DATE	DWN	APVD
		A		FIRST RELEASE	30AUG2016	SZ	SZ

- MATERIAL: HOUSING - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK
CONTACT - COPPER ALLOY
- FINISH: CONTACT - GOLD PLATED OVER NICKEL
SOLDER TAILS - MATTE TIN OVER NICKEL
- CONNECTOR ASSEMBLY MARKED WITH PART NUMBER AND DATE CODE IN THE APPROXIMATE AREA SHOWN
- DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER
- MANUFACTURING TOLERANCE FOR 1.07mm DIAMETER FINISHED HOLE:
DRILLED HOLE = 1.16+/-0.03mm
COPPER PLATE = 0.050/0.025mm (MAX HARDNESS 150 KNOOP)
TIN/LEAD PLATE (HASL) = 0.010/0.004mm
- MANUFACTURING TOLERANCE FOR 0.70mm DIAMETER FINISHED HOLE:
DRILLED HOLE = 0.79+/-0.03mm
COPPER PLATE = 0.050/0.025mm (MAX HARDNESS 150 KNOOP)
TIN/LEAD PLATE (HASL) = 0.010/0.004mm



SECTION PP-PP
POWER CONTACTS



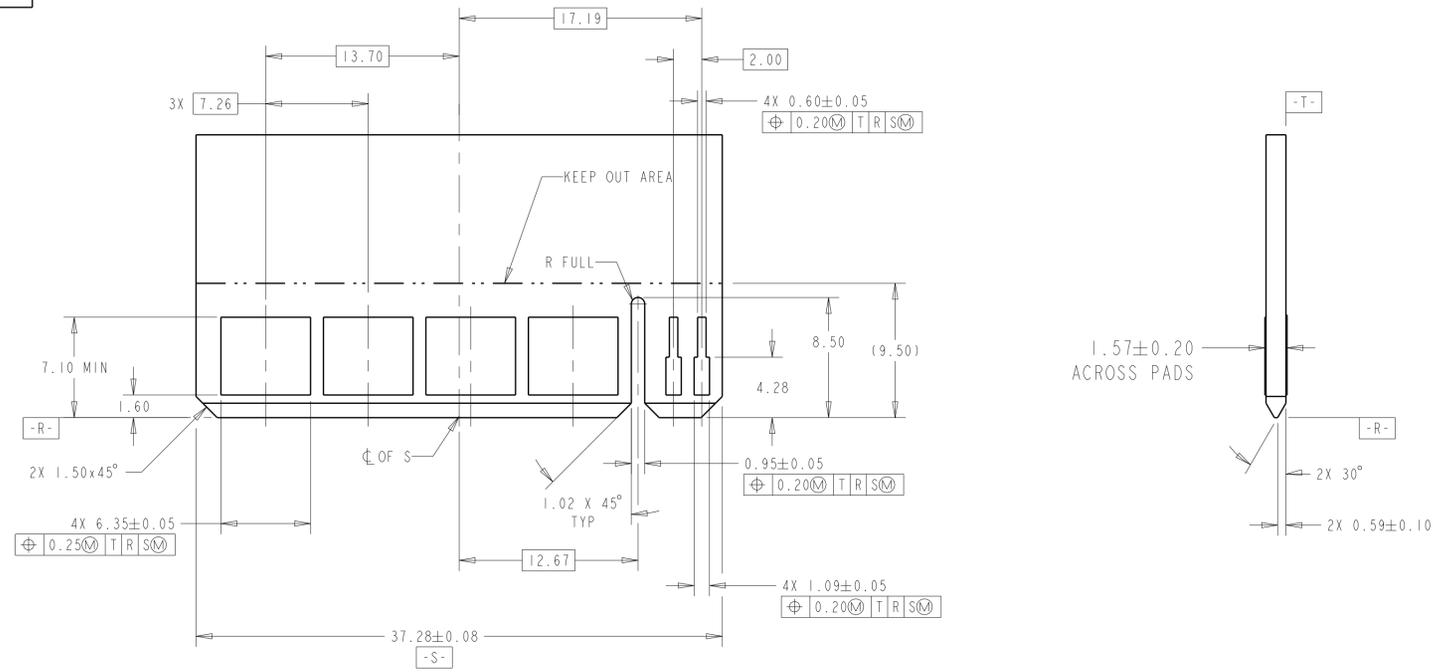
SECTION SS-SS
SIGNAL CONTACTS

CONNECTOR ACCEPTS
1.44-1.70 PCB

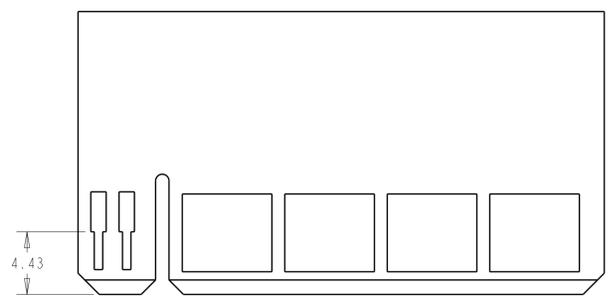
PIN 1, 3, 6, 8	2 X 4 POWER 2 X 4 SIGNAL	2212112-1
SELECT LOADED	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 07NOV2012	
DIMENSIONS: mm		CHK: 07NOV2012	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APV: 07NOV2012	PRELIMINARY
0 PLC ±0.5		NAME: S. HELCKINGER	
1 PLC ±0.25		PRODUCT SPEC:	CONNECTOR ASSEMBLY, MULTI-BEAM CE, POWER/SIGNAL, VERTICAL, PRESS FIT, SELECT LOADED
2 PLC ±0.25		APPLICATION SPEC:	
3 PLC ±0.25		SIZE: A1	CAGE CODE: 00779
4 PLC ±0.25		DRAWING NO: 2212112	
ANGLES: ±0.5°		RESTRICTED TO:	SCALE: 4:1 SHEET 1 OF 2 REV A
FINISH: SEE NOTE 2		WEIGHT: -	
MATERIAL: SEE NOTE 1		CUSTOMER DRAWING	

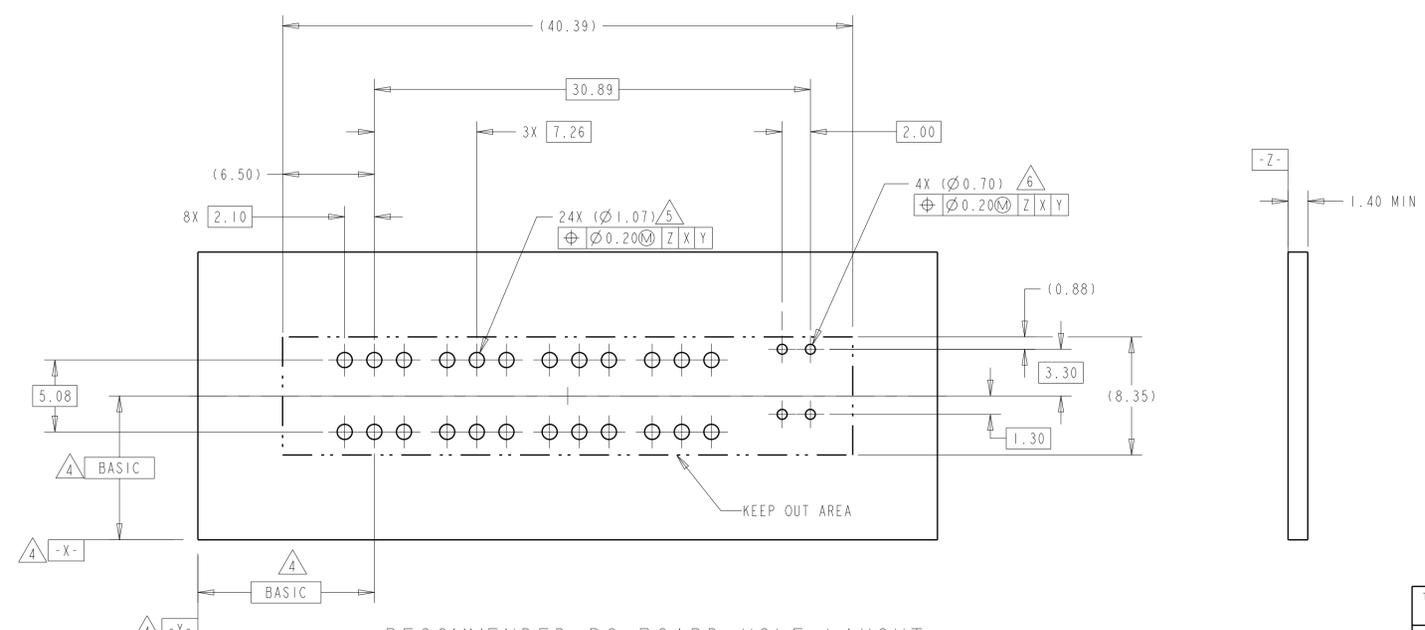
LOC	DIST	REVISIONS			
		REV	DATE	BY	APPV
AA	00	-	SEE SHEET 1	-	-



RECOMMENDED MATING BOARD EDGE CONFIGURATION
 (PRIMARY SIDE SHOWN)



RECOMMENDED MATING BOARD EDGE CONFIGURATION
 (SECONDARY SIDE SHOWN)



RECOMMENDED PC BOARD HOLE LAYOUT
 COMPONENT SIDE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.A. WENSEL 07NOV2012	TE Connectivity										
DIMENSIONS: mm		CHK D. DEFIBAUGH 07NOV2012											
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FELICKINGER 07NOV2012	NAME CONNECTOR ASSEMBLY, MULTI-BEAM CE, POWER/SIGNAL, VERTICAL, PRESS FIT, SELECT LOADED										
<table border="1"> <tr> <td>0 PLC</td> <td>±0.3</td> </tr> <tr> <td>1 PLC</td> <td>±0.13</td> </tr> <tr> <td>2 PLC</td> <td>±0.13</td> </tr> <tr> <td>3 PLC</td> <td>±0.13</td> </tr> <tr> <td>4 PLC</td> <td>±0.13</td> </tr> </table>		0 PLC	±0.3	1 PLC	±0.13	2 PLC	±0.13	3 PLC	±0.13	4 PLC	±0.13	PRODUCT SPEC	SIZE A1
0 PLC	±0.3												
1 PLC	±0.13												
2 PLC	±0.13												
3 PLC	±0.13												
4 PLC	±0.13												
MATERIAL SEE NOTE 1		APPLICATION SPEC	CAGE CODE DRAWING NO 00779										
FINISH SEE NOTE 2		WEIGHT	SCALE 4:1										
CUSTOMER DRAWING		RESTRICTED TO	SHEET 2 OF 2										
		REV A											