

LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
	A	FIRST RELEASE			30AUG2016	SZ	SZ	

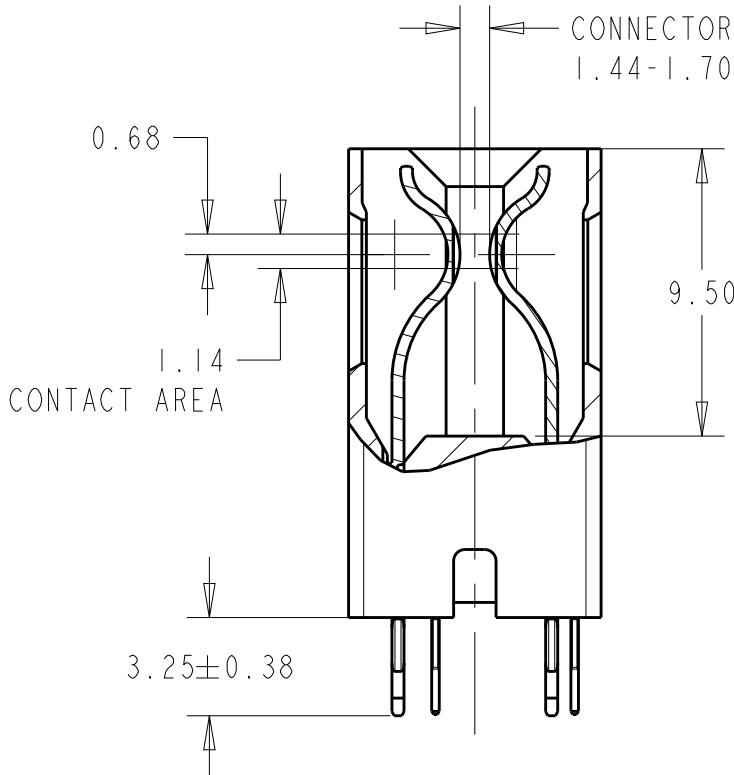
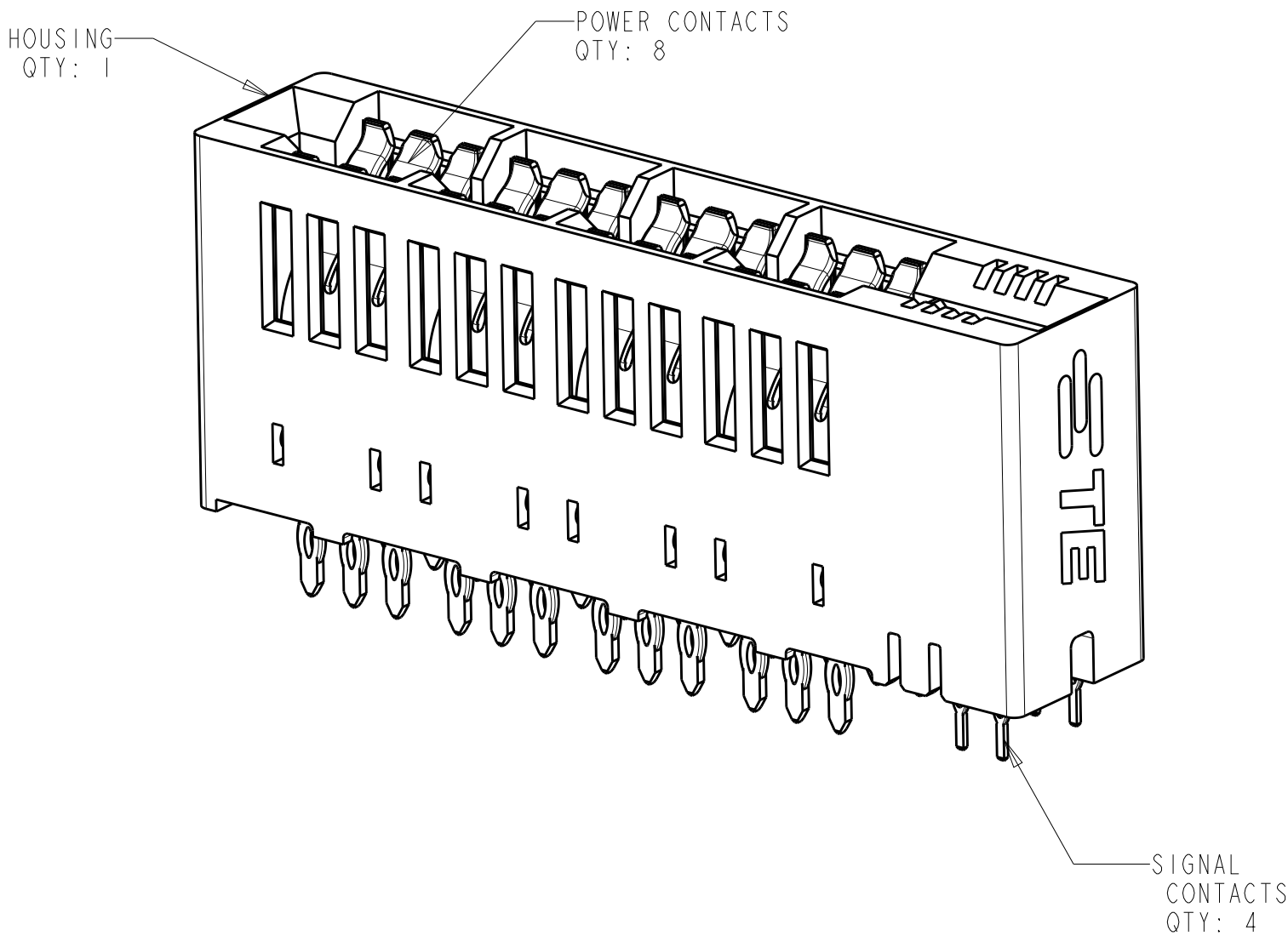
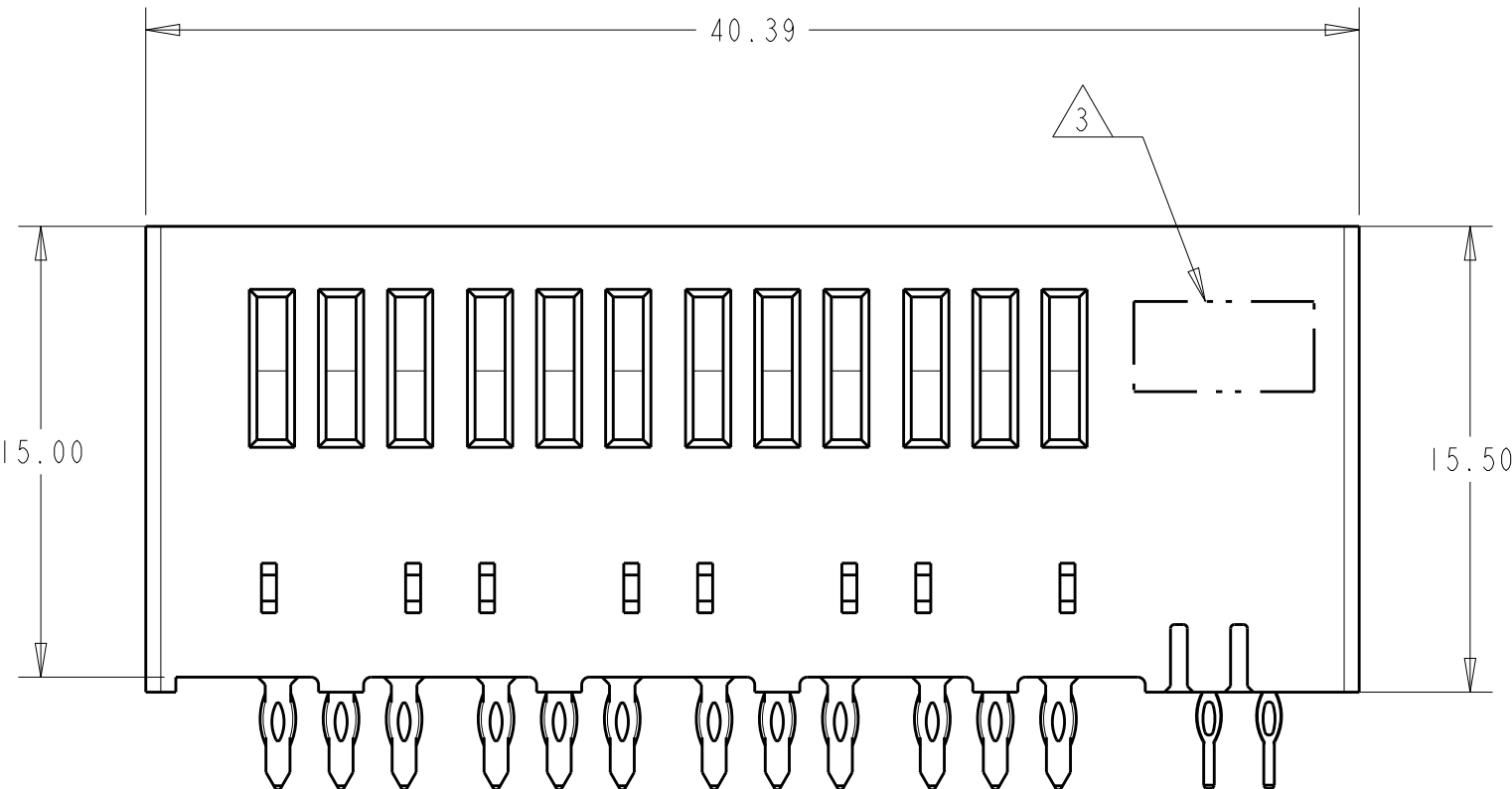
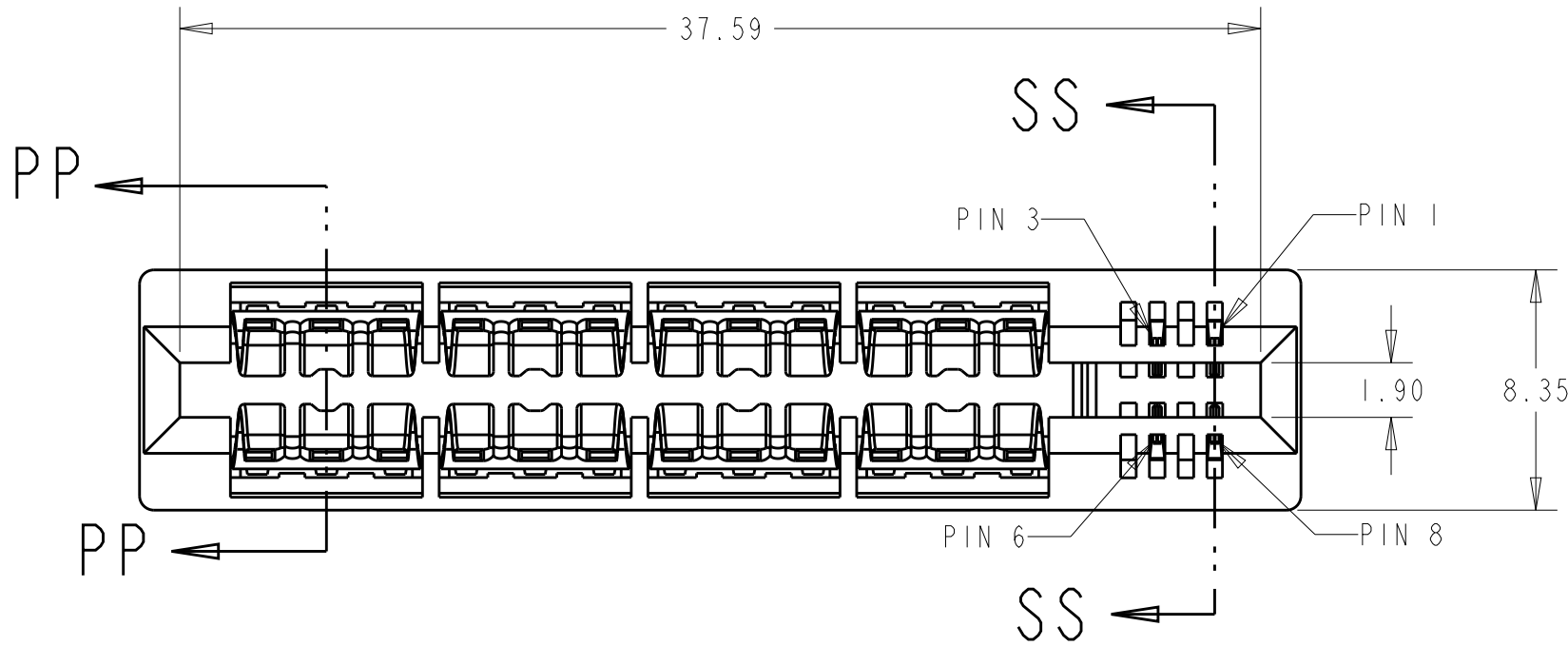
1. MATERIAL: HOUSING - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK
CONTACT - COPPER ALLOY
2. FINISH: CONTACT - GOLD PLATED OVER NICKEL.
SOLDER TAILS - MATTE TIN OVER NICKEL

3. CONNECTOR ASSEMBLY MARKED WITH PART NUMBER AND DATE CODE IN THE APPROXIMATE AREA SHOWN

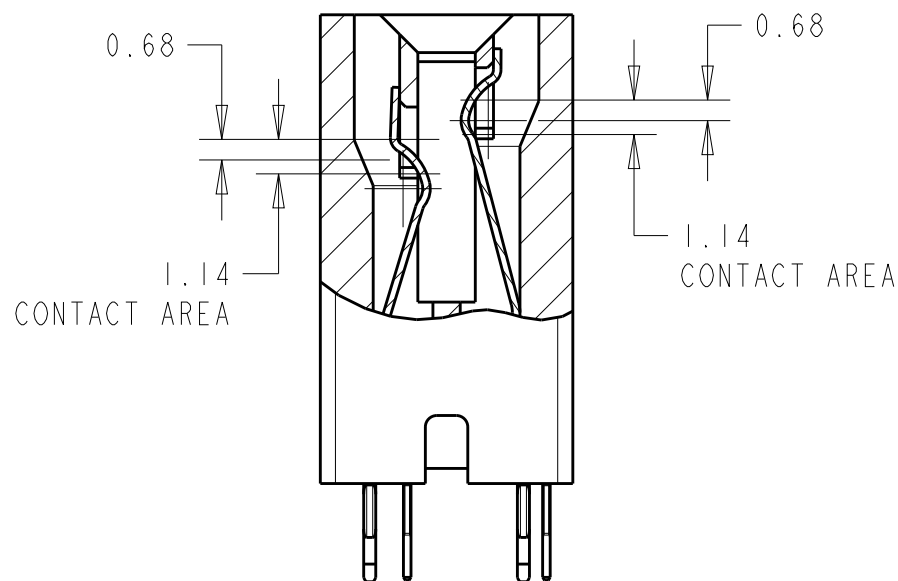
4. DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER

5. 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

6. 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

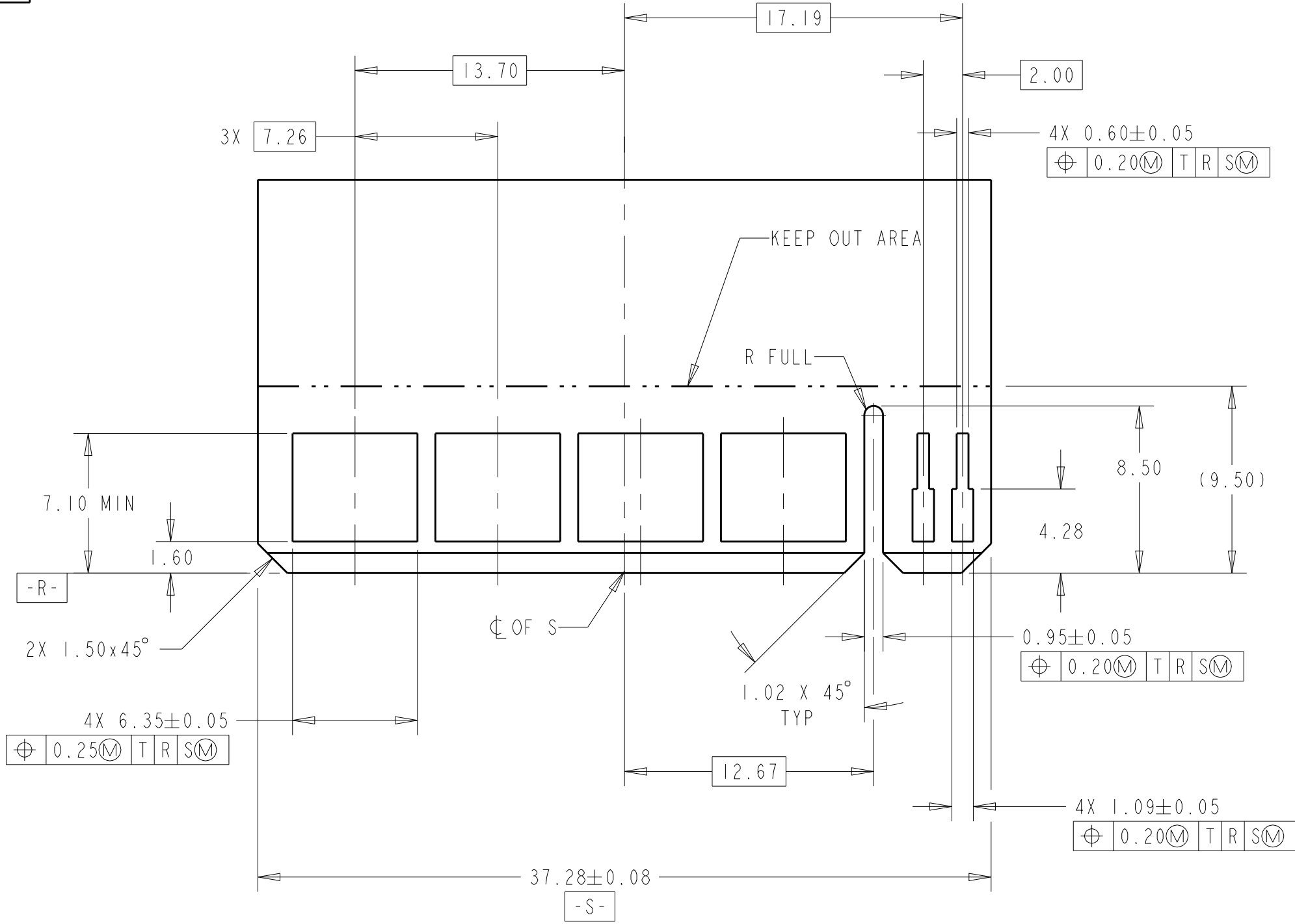


SECTION SS-SS
SIGNAL CONTACTS

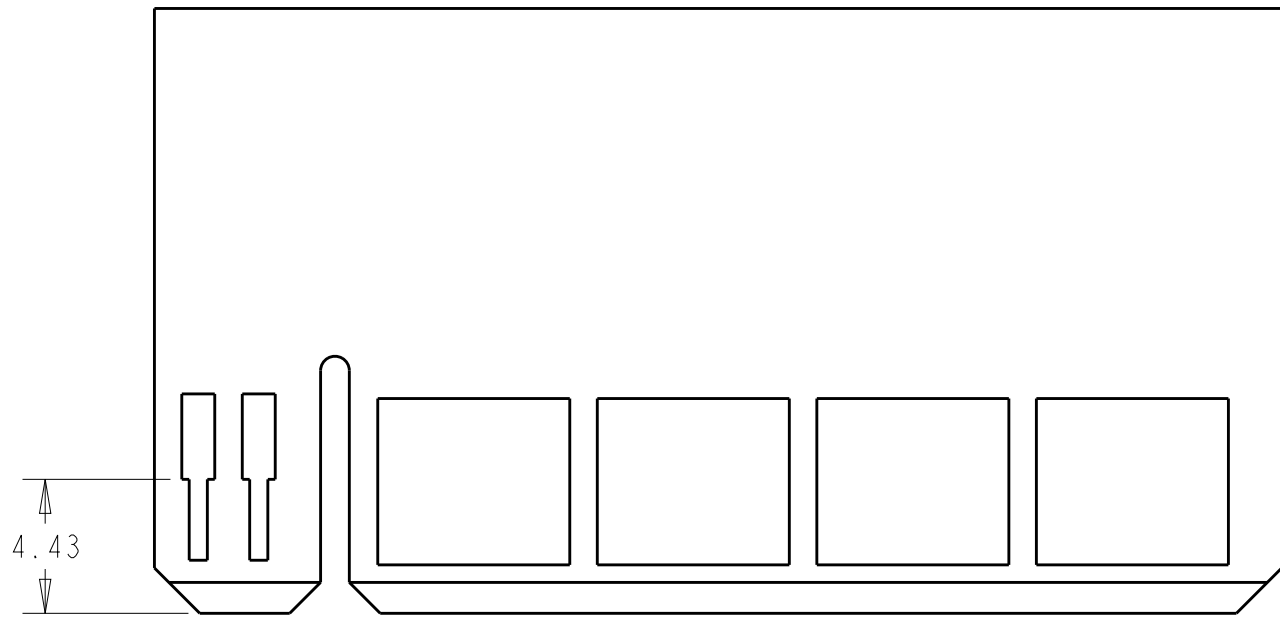
PIN 1, 3, 6, 8	2 X 4 POWER 2 X 4 SIGNAL	2212112-1
SELECT LOADED	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.A.WENSEL 07NOV2012	TE Connectivity	
		CHK D.D.EFLIEN 07NOV2012		
DIMENSIONS:		APVD S. FLICKINGER 07NOV2012	NAME CONNECTOR ASSEMBLY, MULTI-BEAM CE, POWER/SIGNAL, VERTICAL, PRESS FIT, SELECT LOADED	
mm		PRODUCT SPEC		
		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		ANGLES		
MATERIAL SEE NOTE 1		FINISH SEE NOTE 2	A1 00779 C=2212112	
			CUSTOMER DRAWING	
			SCALE 4:1 SHEET 1 OF 2 REV A	

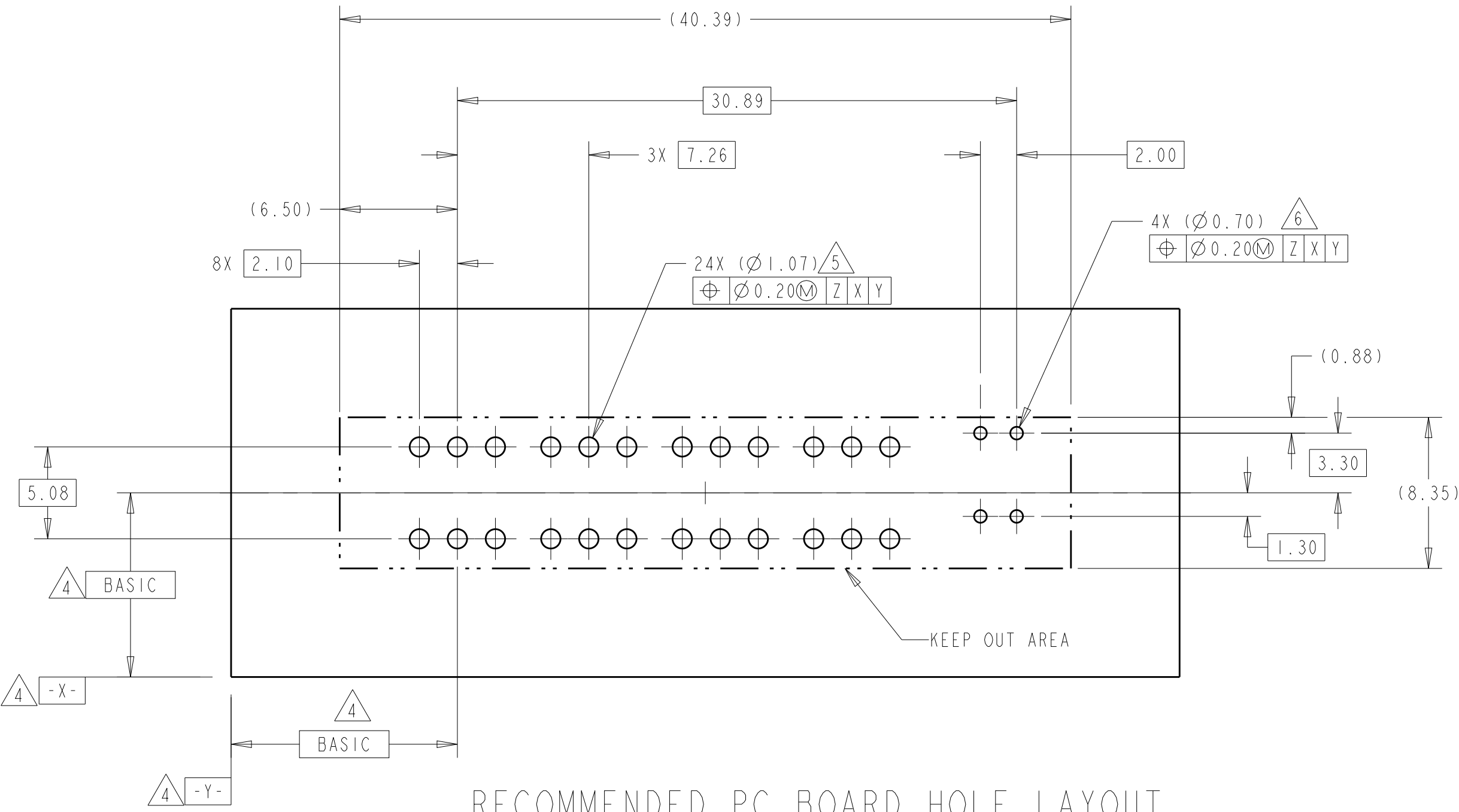
LOC		DIST		REVISIONS				
AA		00		P	LYR	DESCRIPTION		DATE
						SEE SHEET 1		



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
		CHK D.DEFLAUGH 07NOV2012	
DIMENSIONS:		APVD S.FLICKINGER 07NOV2012	NAME CONNECTOR ASSEMBLY, MULTI-BEAM CE, POWER/SIGNAL, VERTICAL, PRESS FIT, SELECT LOADED
mm		PRODUCT SPEC	
		APPLICATION SPEC	SIZE A1 CAGE CODE 00779 DRAWING NO. 2212112
		ANGLES	
MATERIAL SEE NOTE 1		WEIGHT	RESTRICTED TO -
		FINISH SEE NOTE 2	
		CUSTOMER DRAWING	SCALE 4:1 SHEET 2 OF 2 REV A