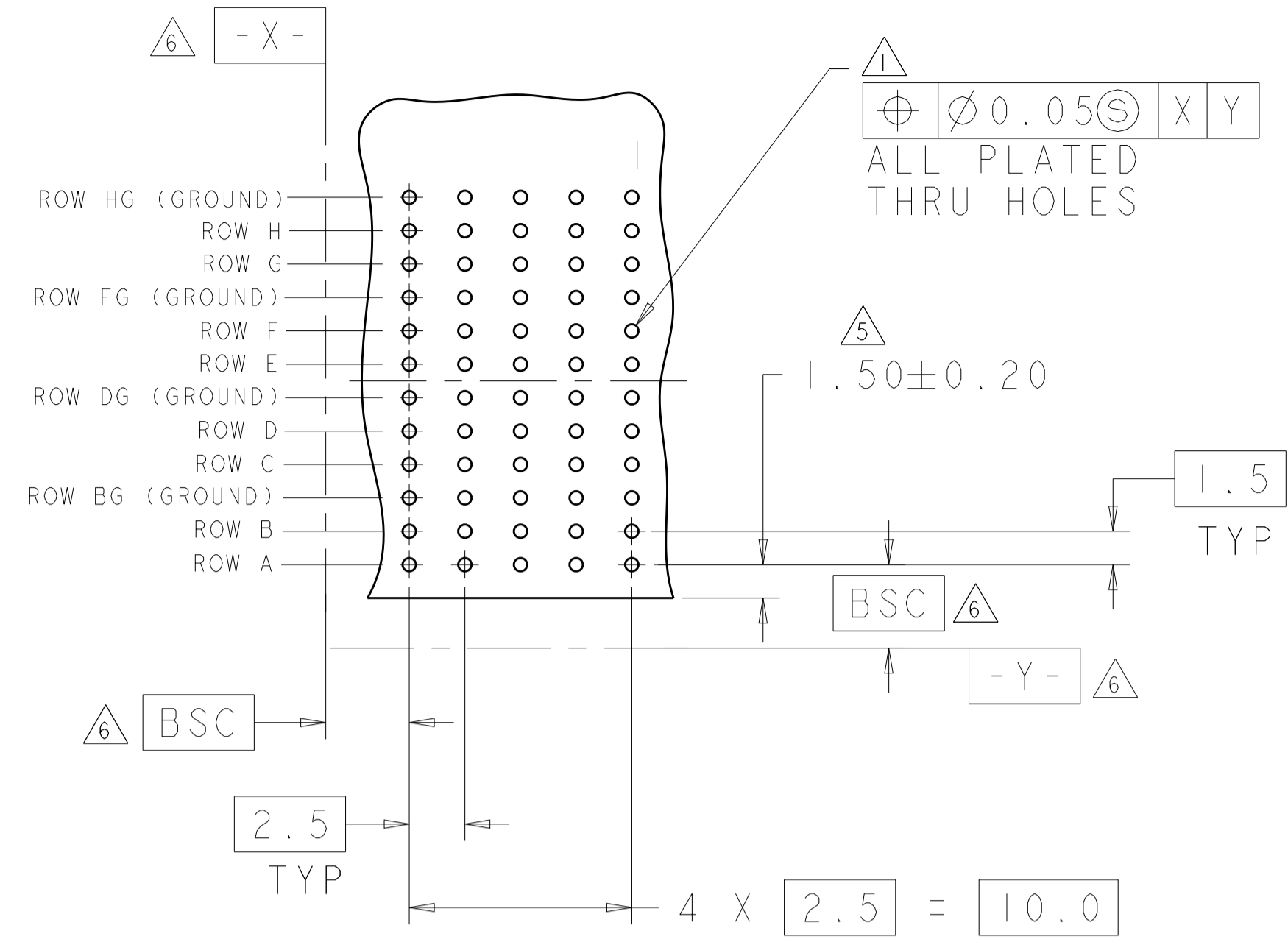
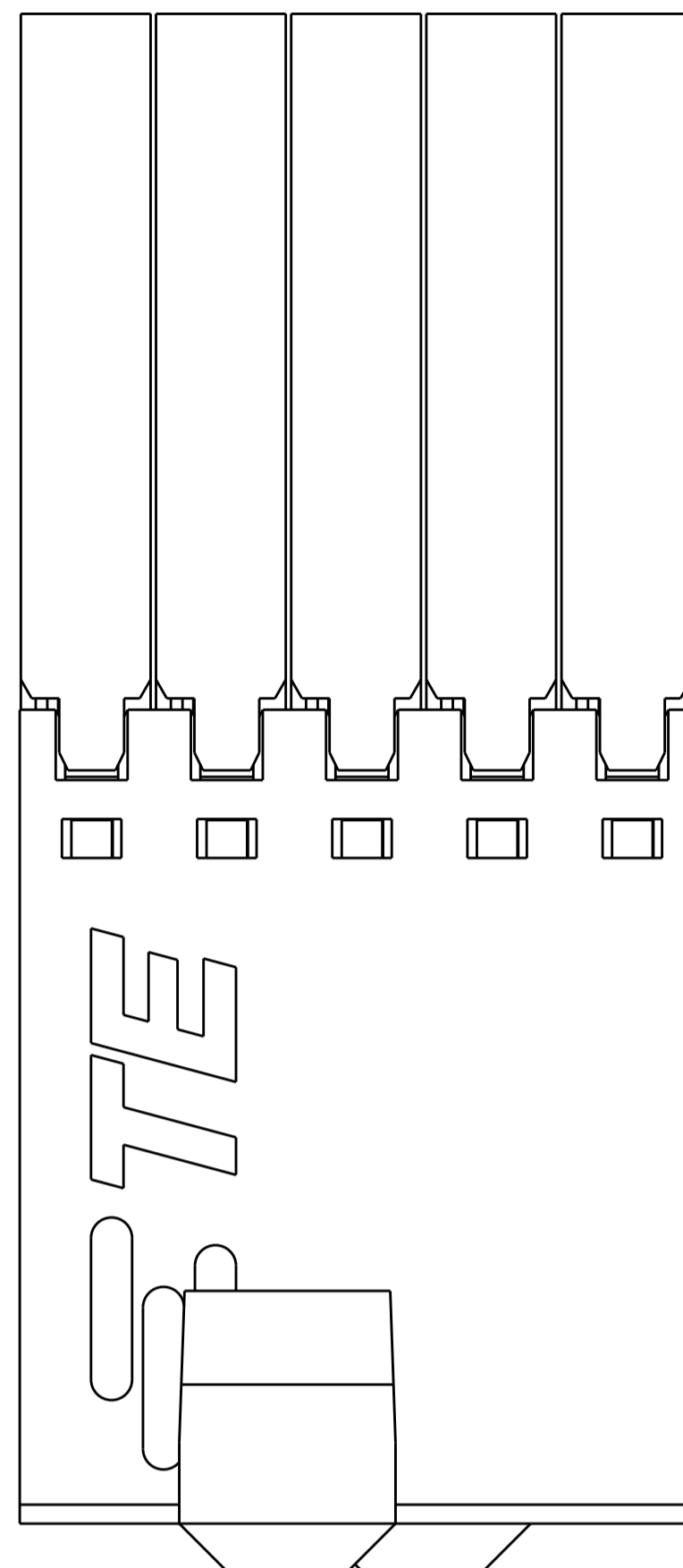
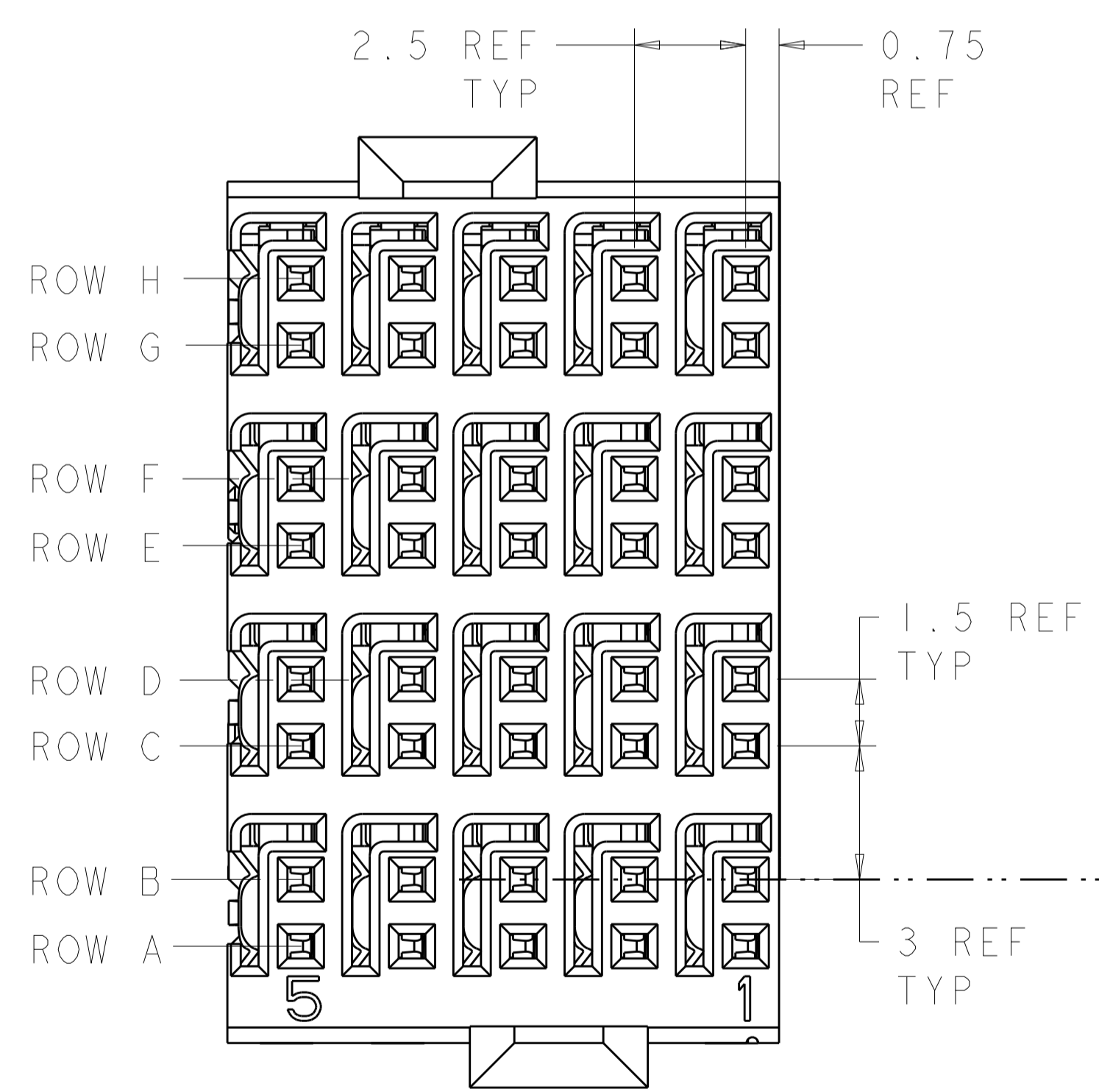


REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
C		REVISED PER ECO-14-005095	12APR2014	AP RP
D		REVISED PER ECO-16-008845	19SEP2016	AP RP

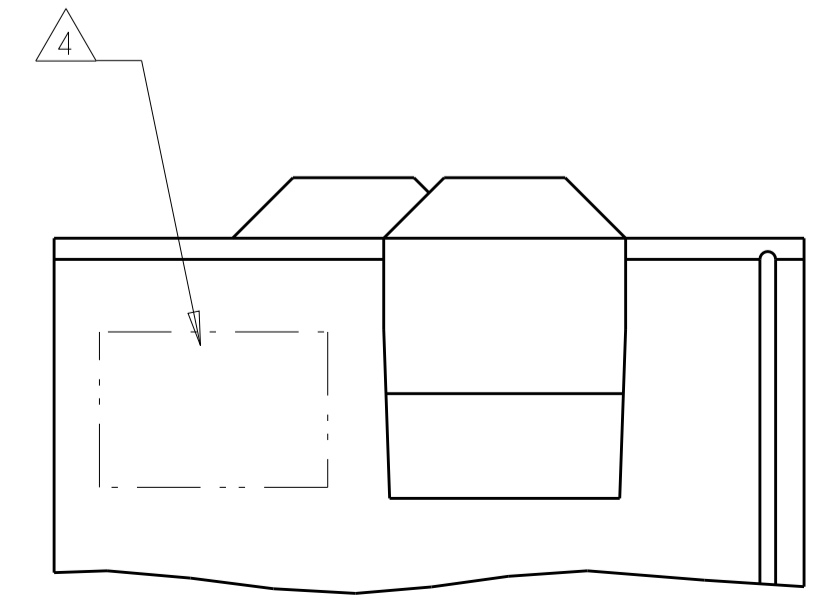
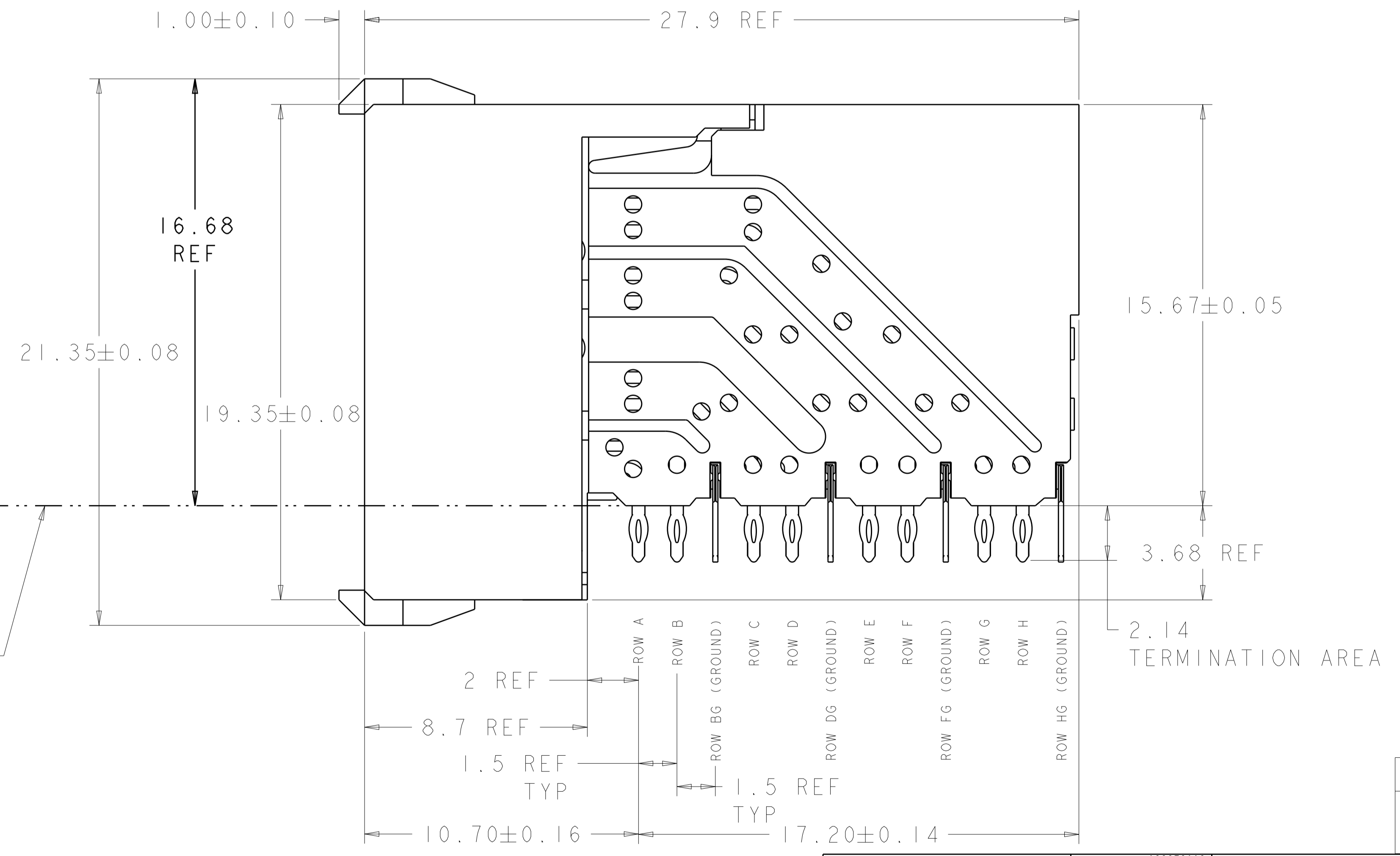


RECOMMENDED PC BOARD LAYOUT,
 DAUGHTER BOARD,
 COMPONENT SIDE SHOWN
 SCALE 4:1

- 1 PCB HOLE DIM:
 DRILLED HOLE = 0.700 ± 0.025 mm
 FINISHED HOLE = 0.600 ± 0.050 mm
 Cu THICKNESS = 0.0375 ± 0.0125 mm
 SnPb THICKNESS = 0.007 ± 0.003 mm
- 2 MATERIAL:
 SHIELD - PHOSPHOR BRONZE
 CONTACT - COPPER-NICKEL-SILICON
 HOUSING, CHICKLET AND CHICKLET COVER -
 GLASS FILLED POLYESTER
- 3 FINISH: CONTACT AND SHIELD
 MATING AREA - MEETS THE PERFORMANCE REQUIREMENTS OF
 PRODCUT SPECIFICATION 108-2055; BASED ON TELCORDIA
 GR-1217-CORE, APPLICATIONS IN UNCONTROLLED
 ENVIRONMENTS
 COMPLIANT PIN AREA - $0.5 \mu\text{m}$ MIN BRIGHT TIN-LEAD
 OVER $1.27 \mu\text{m}$ MIN NICKEL
- 4 CONNECTOR MARKED WITH DATE CODE IN APPROXIMATE
 AREA SHOWN
- 5 DIMENSION APPLIES TO CENTERLINE OF THRU HOLE.
- 6 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY
 CUSTOMER.
- 7. CONTACT AREA LUBRICATED WITH BELLCORE
 APPROVED LUBRICANT. TECHNICAL REFERENCE:
 GR-1217-CORE, ISSUE 1, NOVEMBER 1995.



TOP SURFACE OF
 DAUGHTER CARD



1469251-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. J. MAGARO 02OCT2002	STE	
DIMENSIONS:		CHK P. A. PATTERSON 08SEP2012	TE Connectivity	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD P. A. PATTERSON 02OCT2002	NAME RECEPTACLE ASSEMBLY, 4 PAIR, 12.5mm HMZd	
0 PLC	±	PRODUCT SPEC	SIZE A100779C=1469251	
1 PLC	±	APPLICATION SPEC	RESTRICTED TO	
2 PLC	±	WEIGHT	SCALE 8:1 SHEET 1 OF 1 REV D	
3 PLC	±	CUSTOMER DRAWING		
4 PLC	±			
ANGLES	±			
FINISH	±			