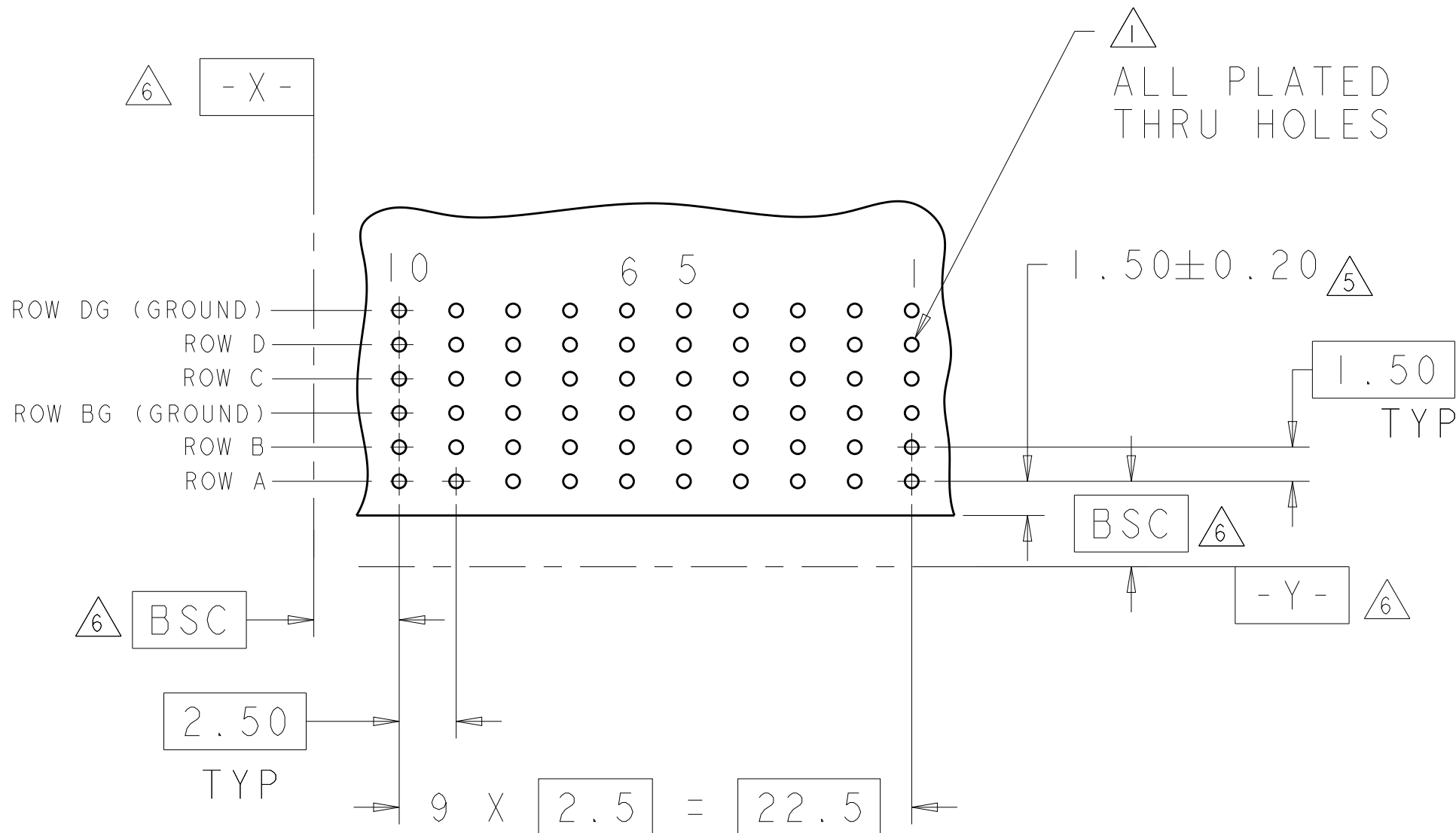
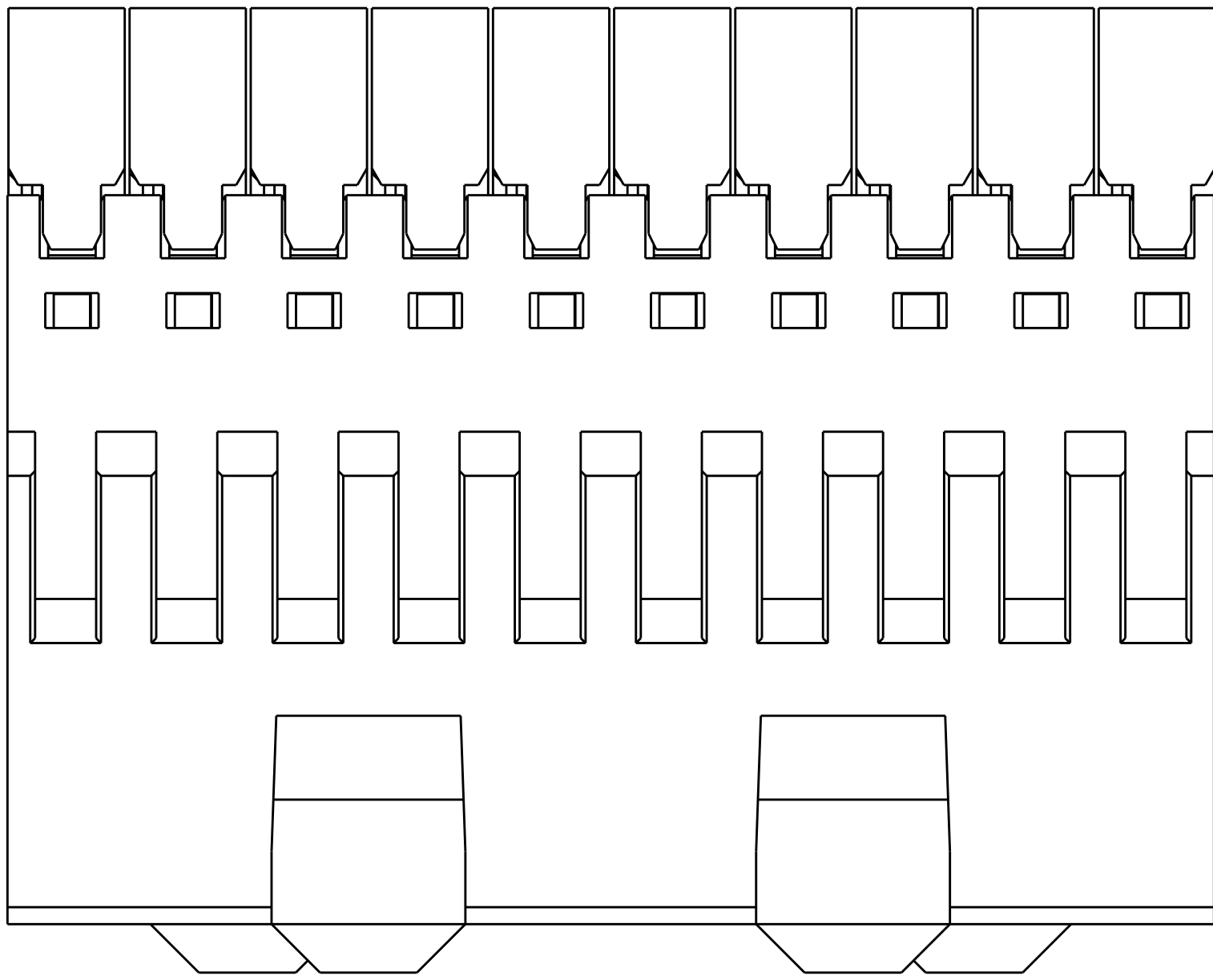
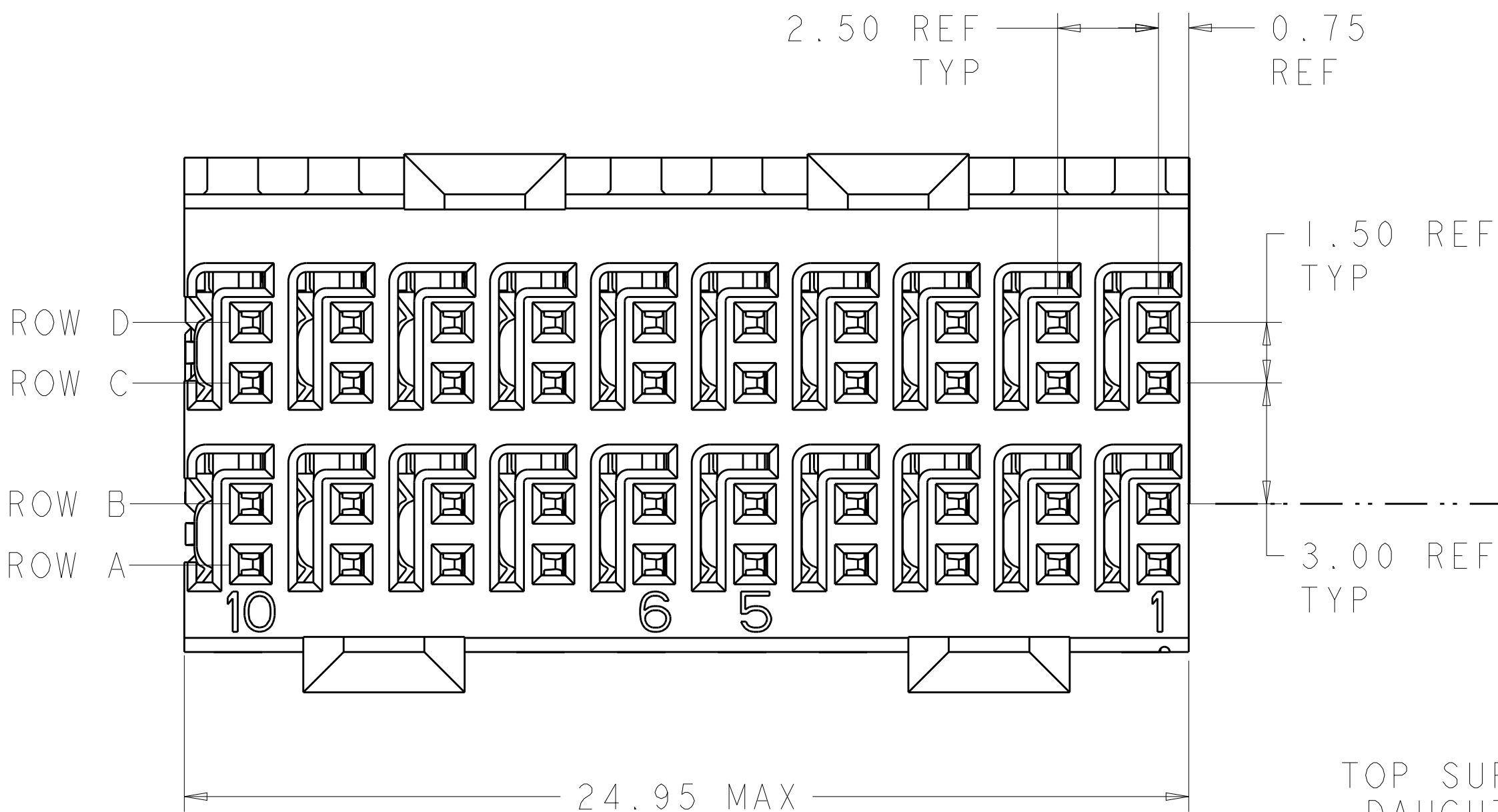


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REVISED PER ECO-14-005095	14APR2014	AP	RP
	E	REVISED PER ECO-16-008845	22SEP2016	AP	RP

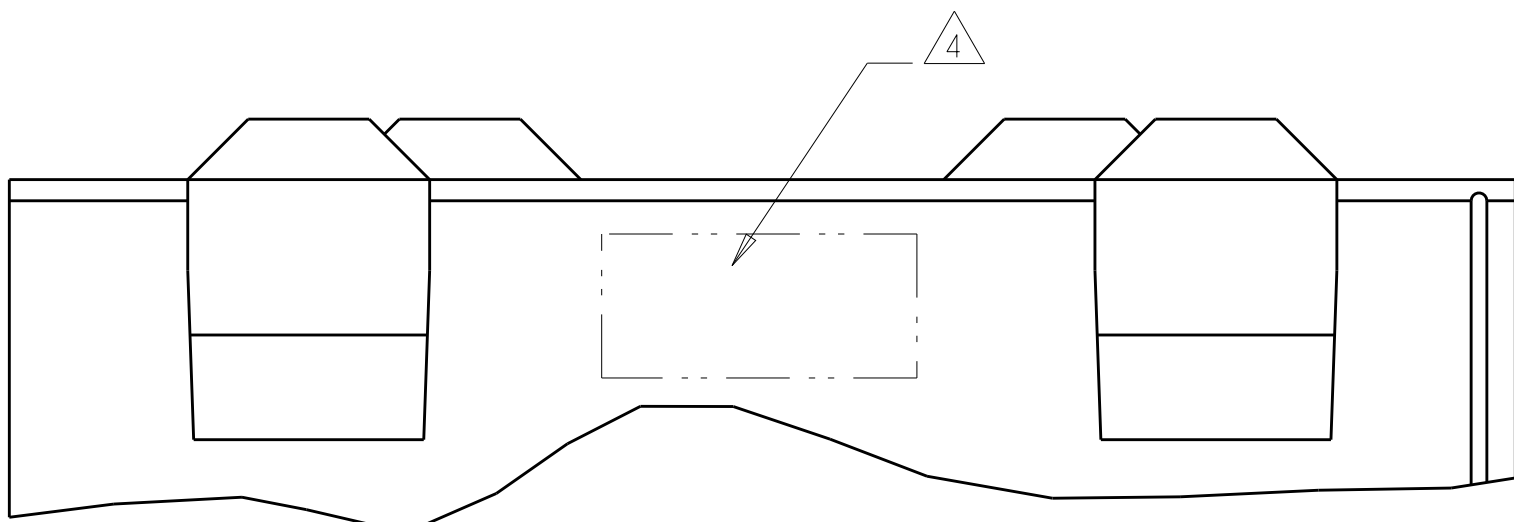
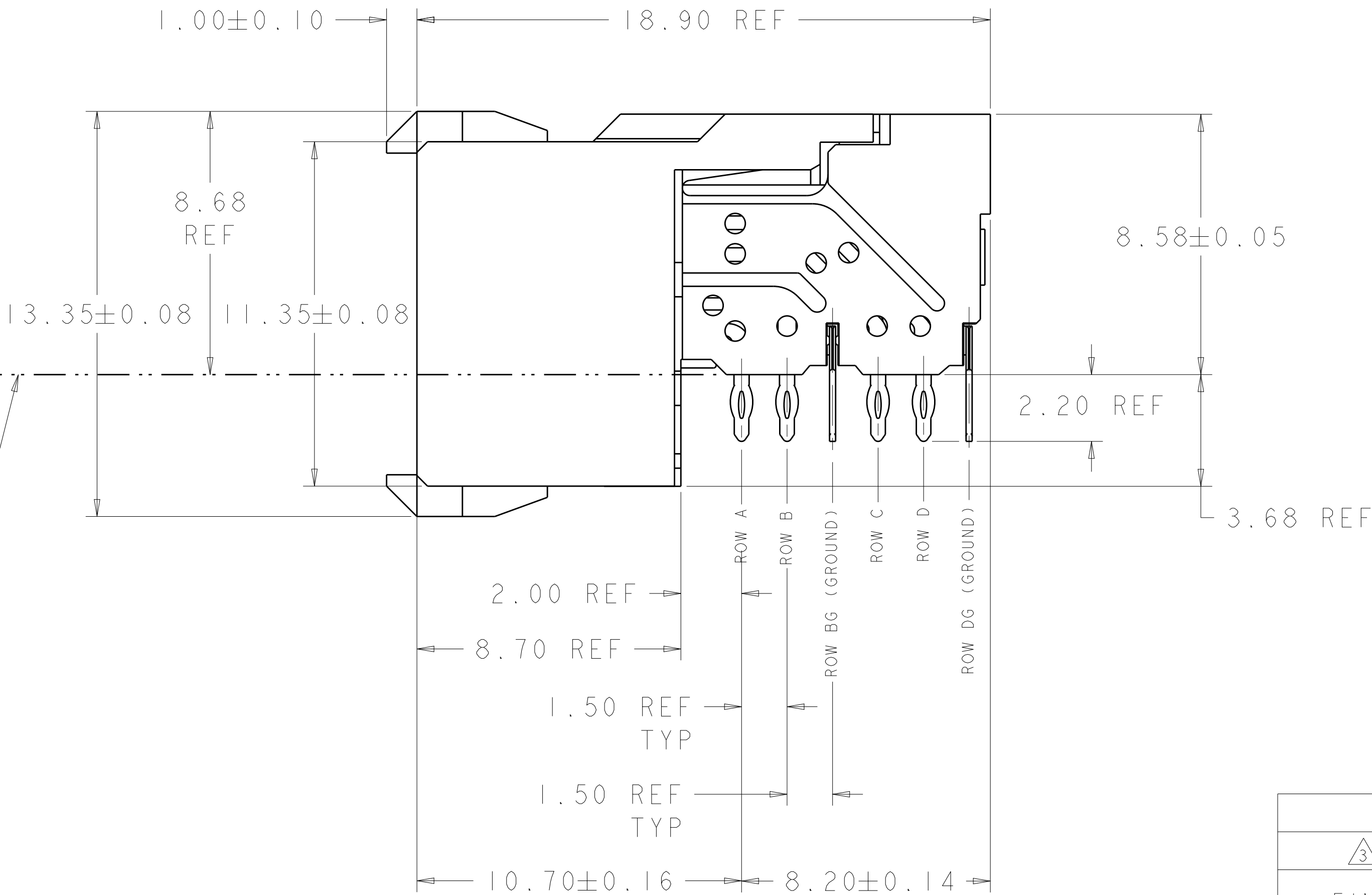


RECOMMENDED PC BOARD LAYOUT,
DAUGHTER BOARD,
COMPONENT SIDE SHOWN
SCALE 4:1

- 1 REFERENCE APPLICATION SPEC 114-13059 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
- 2 MATERIAL:
SHIELD - PHOSPHOR BRONZE
CONTACT - COPPER-NICKEL-SILICON
HOUSING, CHICKLET AND CHICKLET COVER - GLASS FILLED POLYESTER, UL 94V-0 RATED.
- 3 FINISH: CONTACT AND SHIELD
MATING AREA - 0.76µm MIN GOLD OVER 1.27µm MIN NICKEL
COMPLIANT PIN AREA - 0.5µm MIN TIN OVER 1.27µm MIN NICKEL
- 4 CONNECTOR MARKED WITH PART NUMBER AND 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.
- 8 FINISH: CONTACT AND SHIELD
MATING AREA - 0.076µm MIN GOLD OVER 0.68µm MIN PALLADIUM NICKEL OVER 1.27µm NICKEL
COMPLIANT PIN AREA - 0.5µm MIN TIN OVER 1.27µm MIN NICKEL



TOP SURFACE OF
DAUGHTER CARD



8	1645582-2
3	1645582-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	D. HUMBERT		12NOV2010		 TE Connectivity						
DIMENSIONS:		CHK	N. LEHMAN		12NOV2010								
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	N. LEHMAN		12NOV2010		NAME					
	0 PLC	±"	PRODUCT SPEC		RECEPTACLE ASSEMBLY, 2 PAIR, 25mm, HMZd -								
	1 PLC	±"	APPLICATION SPEC										
	2 PLC	±"	WEIGHT						SIZE				
	3 PLC	±"	CAGE CODE						DRAWING NO				
4 PLC	±"	FINISH		A100779C=1645582			RESTRICTED TO						
MATERIAL	2	CUSTOMER DRAWING		SCALE				8:1	SHEET	1	OF	1	REV
	3												