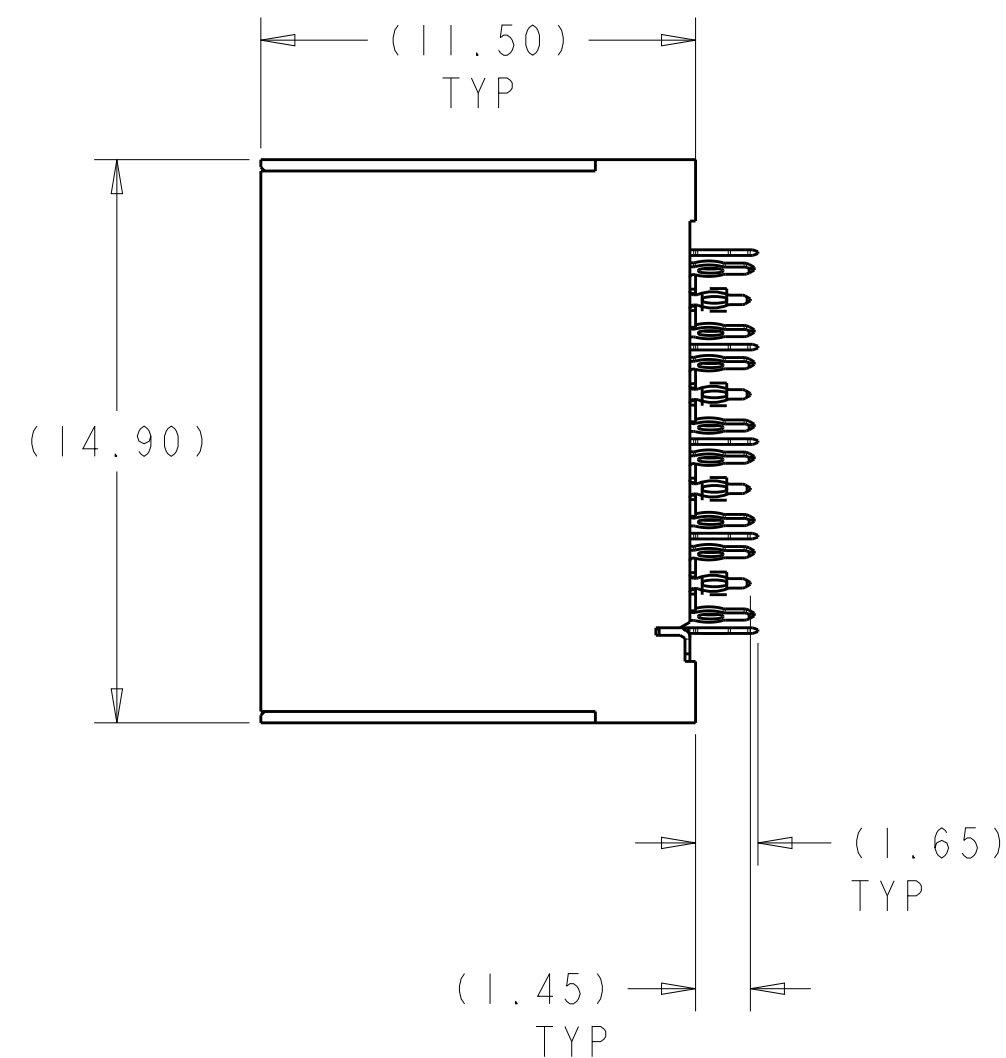


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	NEW DRAWING	25JUL2018	AP	RP



- 1 MATERIAL:
HOUSING: THERMOPLASTIC, UL 94V-0, BLACK
CONTACTS AND SHIELDS: COPPER ALLOY
- 2 FINISH:
 - CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-32021 BASED ON TELCORDIA GR-1217-CORE FOR SYSTEM QUALITY LEVEL III, APPLICATIONS IN CONTROLLED ENVIRONMENTS (CENTRAL OFFICE).
 - COMPLIANT PIN AREA: 0.5µm MIN MATTE TIN.
- 3 SIGNAL PLATED THRU HOLE REQUIREMENTS:
FINISHED HOLE = $\varnothing 0.34 \pm 0.05$
HOLE SIZE PRIOR TO PLATING = $\varnothing 0.420 \pm 0.025$
COPPER THICKNESS = 0.025 MIN
IMMERSION TIN IF APPLICABLE = 0.00095 REF
- 4 GROUND AND SI VIA PLATED THRU HOLE REQUIREMENTS:
FINISHED HOLE = $\varnothing 0.37 \pm 0.05$
HOLE SIZE PRIOR TO PLATING = $\varnothing 0.450 \pm 0.025$
COPPER THICKNESS = 0.025 MIN
IMMERSION TIN IF APPLICABLE = 0.00095 REF
- 5 PTH DIMENSIONS APPLY TO THE TOP 1.00mm OF THE PCB THICKNESS FROM THE CONNECTOR MOUNTING SIDE.
- 6 CONNECTOR MARKED WITH PART NUMBER, DATE CODE, AND "100 OHM" IN APPROXIMATE AREA SHOWN.
- 7 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 8 APPLIES TO FINISHED HOLE DIAMETER.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 25JUL2018 AJITH PAI CHK 25JUL2018 AJITH PAI APVD 25JUL2018 R. PATTERSON		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		NAME HEADER ASSEMBLY, 4 PAIR, 8 COLUMN BACKPLANE, 92 OHM, PAIR-IN-ROW, STRADA WHISPER	
MATERIAL 		WEIGHT -		SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING		DRAWING NO C-2187799	RESTRICTED TO -
				SCALE 5:1	SHEET 1 OF 2
				REV A	

