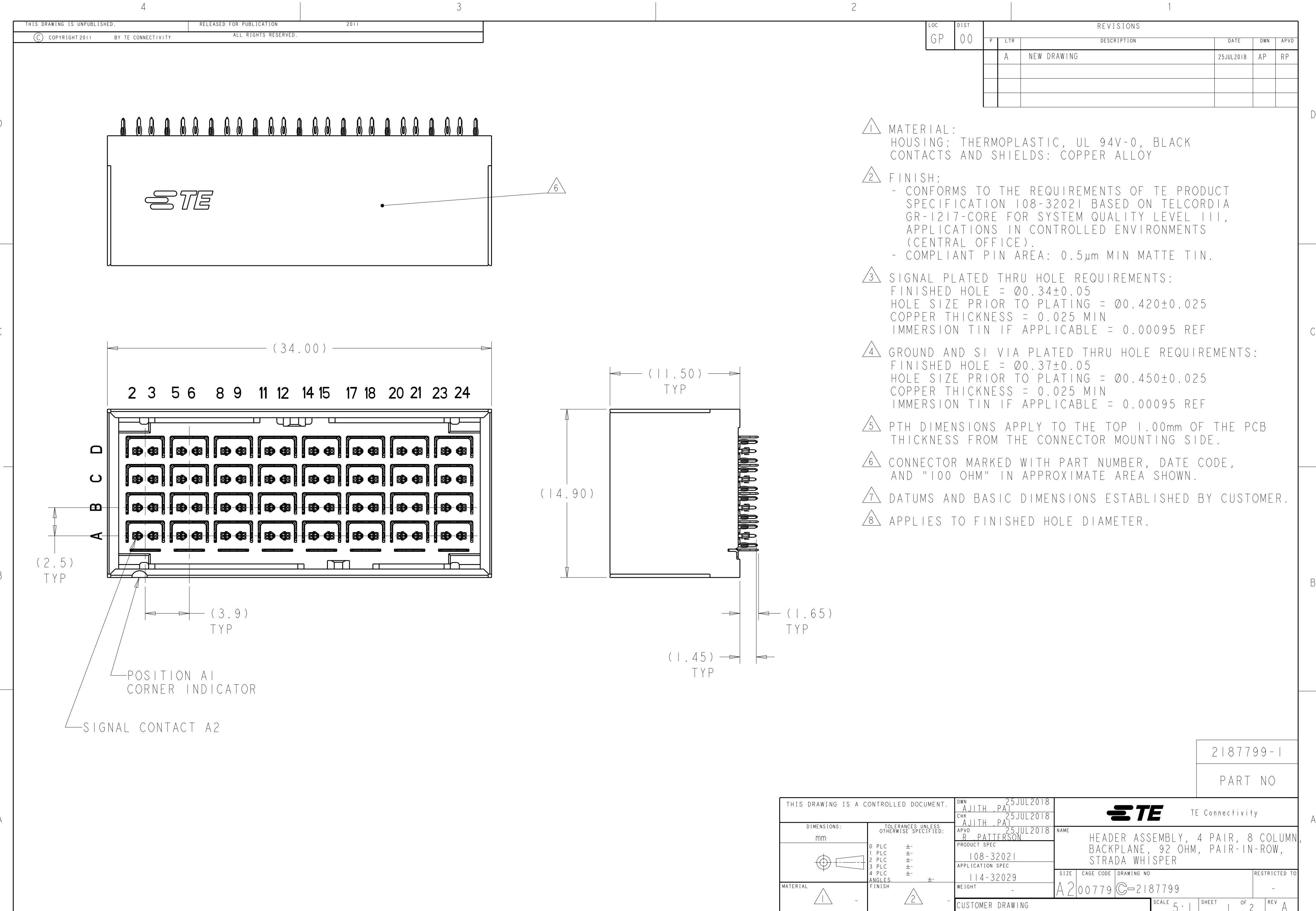




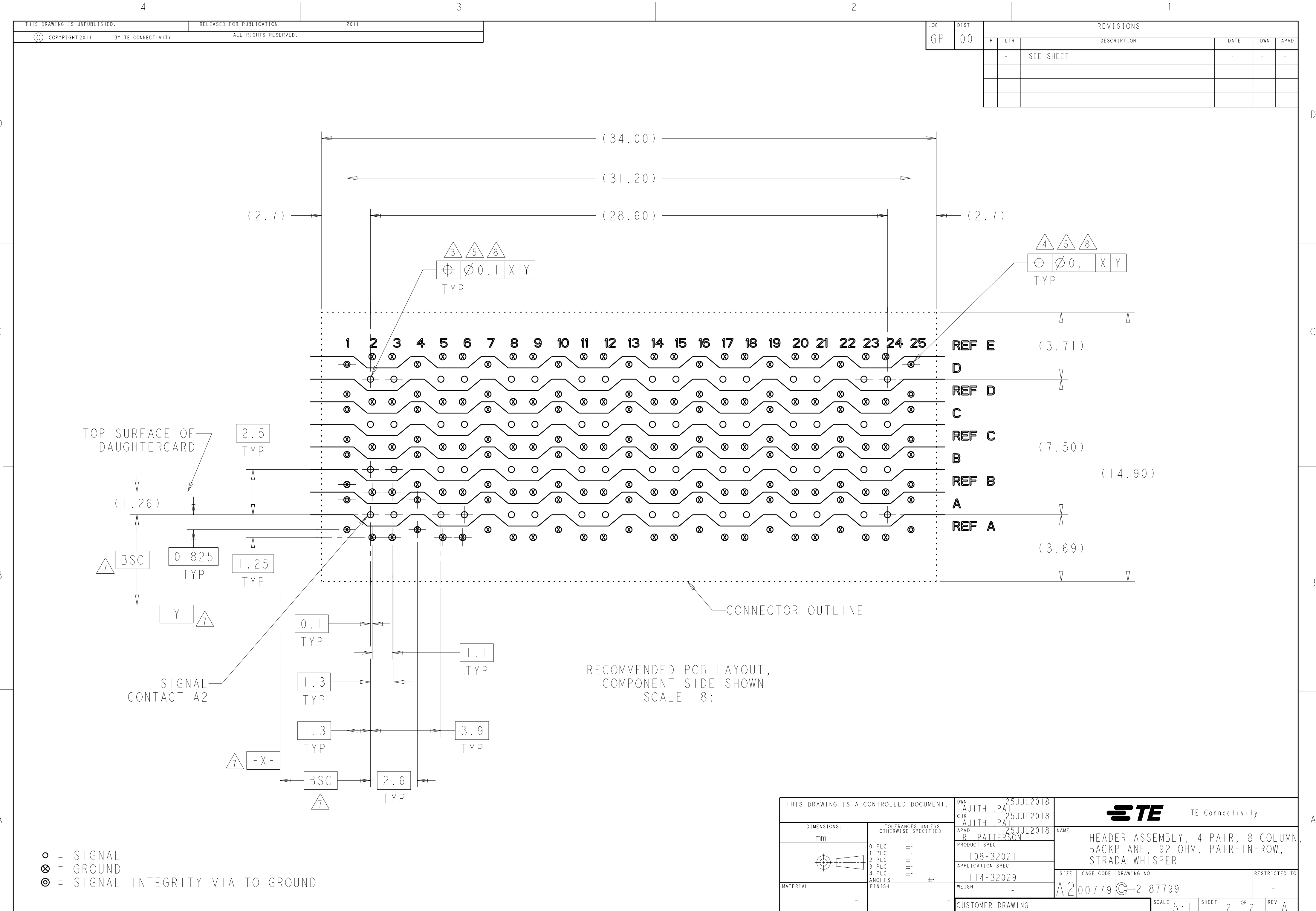
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	NEW DRAWING	25JUL2018	AP	RP

- 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.

2187799-1

PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AJITH .PAL 25JUL2018	TE Connectivity			
DIMENSIONS: mm		CHK AJITH .PAL 25JUL2018				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R. PATTERSON 25JUL2018	NAME HEADER ASSEMBLY, 4 PAIR, 8 COLUMN, BACKPLANE, 92 OHM, PAIR-IN-ROW, STRADA WHISPER			
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-32021 APPLICATION SPEC 114-32029 WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-2187799	RESTRICTED TO -
MATERIAL 1 -		CUSTOMER DRAWING	SCALE 5:1	SHEET 1	OF 2	REV A



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