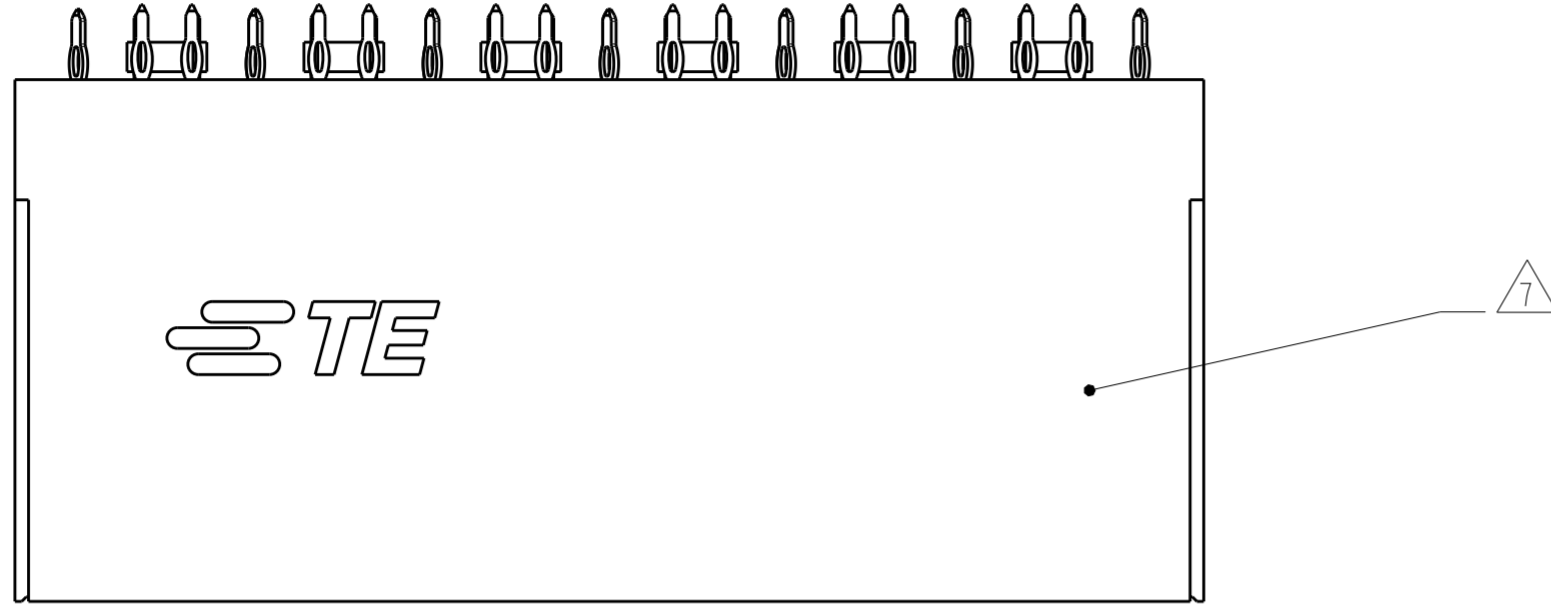
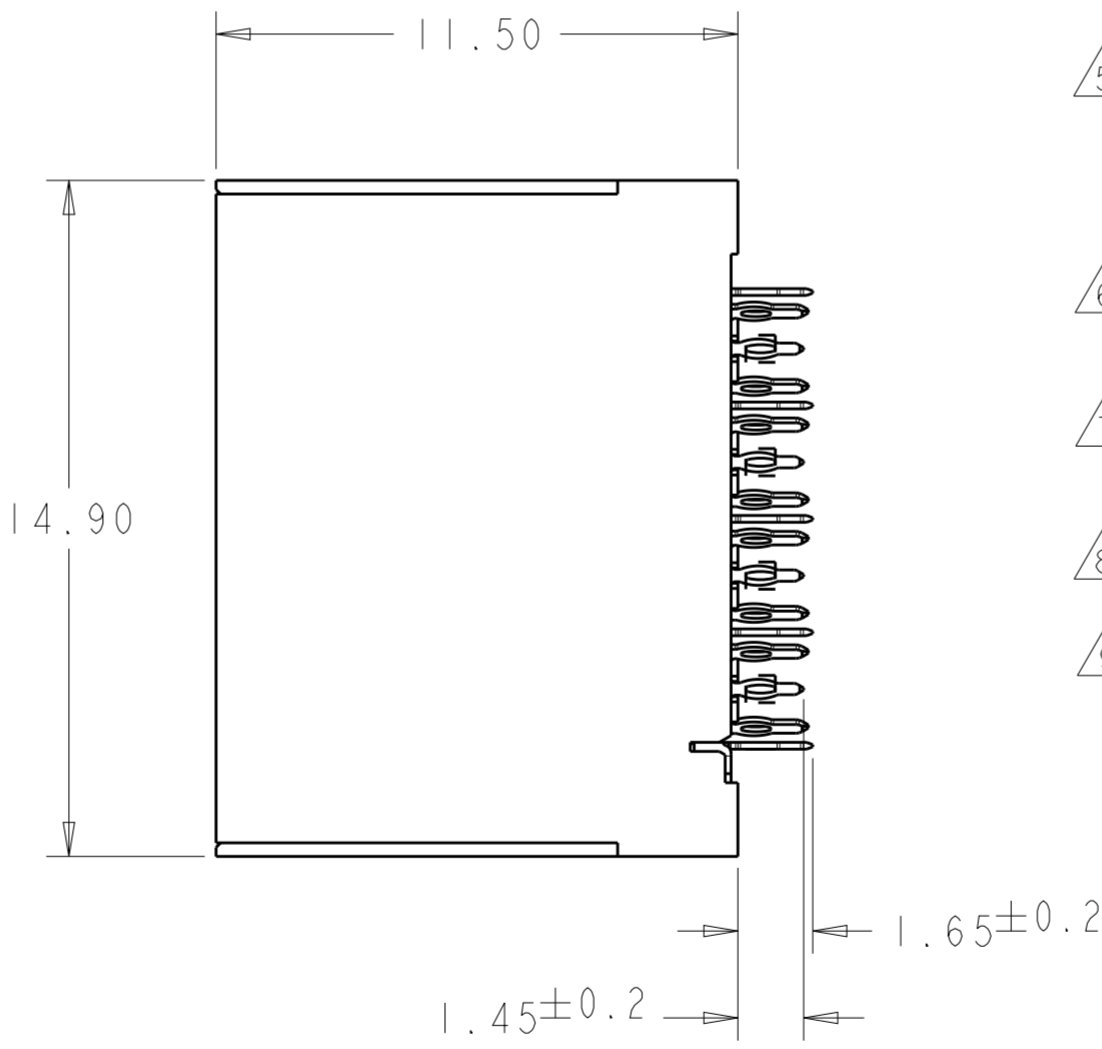
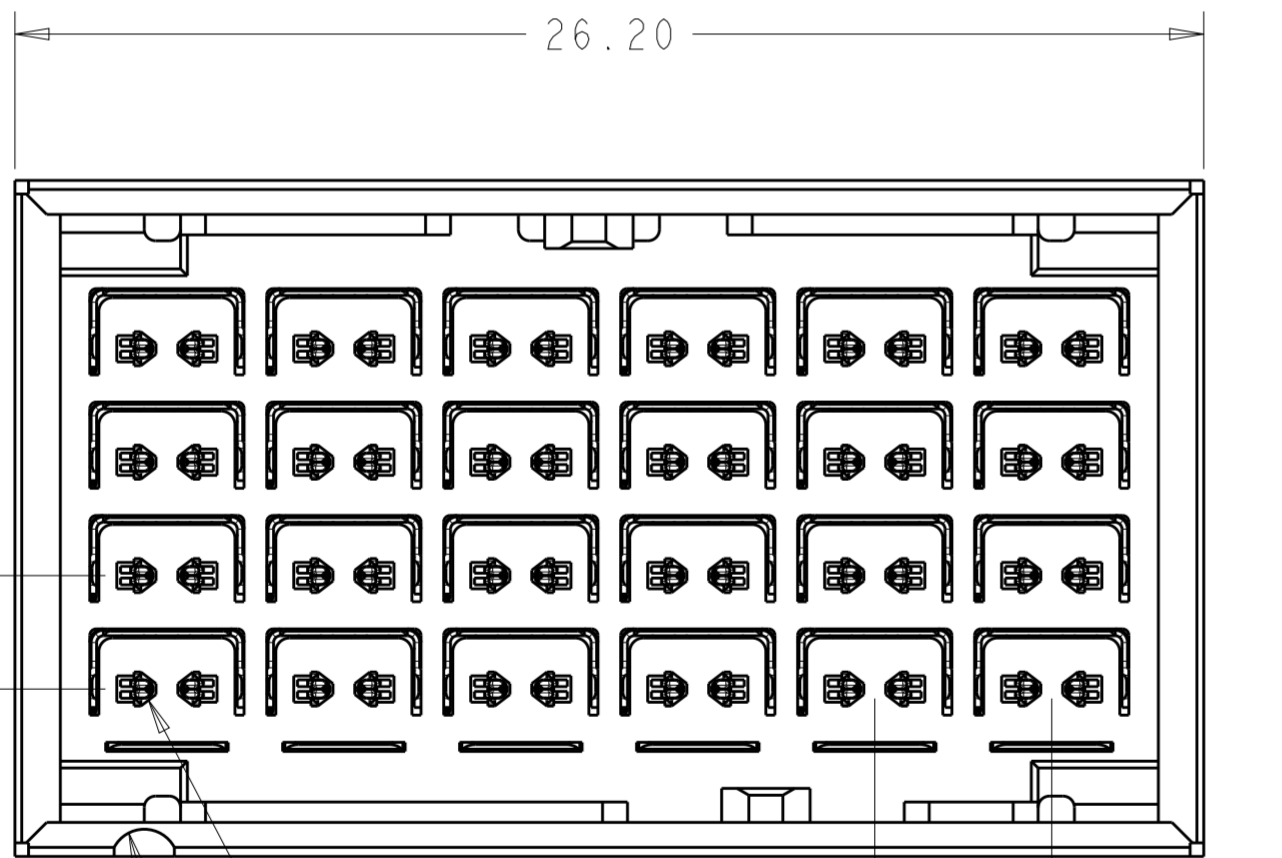


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LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		REVISED PER ECO-16-009293	22JUN2016	AP	RP
		C		REVISED PER ECO-17-017397	28NOV2017	AP	RP



- 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 PLATED THRU HOLE REQUIREMENTS:
FINISHED HOLE: 0.37 ± 0.05
HOLE SIZE PRIOR TO PLATING: 0.45 ± 0.025
COPPER THICKNESS: 0.025 MIN
IMMERSION TIN IF APPLICABLE: 0.00095 REF
- 5 SI VIA PLATED THRU HOLE REQUIREMENTS:
HOLE SIZE PRIOR TO PLATING = 0.450 ± 0.025
COPPER THICKNESS = MIN REQUIRED TO MEET REQUIRED ELECTRICAL PERFORMANCE
- 6 PTH DIMENSIONS APPLY TO THE TOP 1.00mm OF THE PCB THICKNESS FROM THE CONNECTOR MOUNTING SIDE.
- 7 CONNECTOR MARKED WITH PART NUMBER, DATE CODE, AND "100 OHM" IN APPROXIMATE AREA SHOWN.
- 8 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 9 APPLIES TO FINISHED HOLE DIAMETER.

(2.50)
ROW A

SIGNAL CONTACT A2
POSITION A1
CORNER INDICATOR

2187224-1
PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. K. SHOBER 06DEC2011	TE Connectivity	
		CHK W. DAVIS 06DEC2011		
DIMENSIONS: mm		APVD -	NAME HEADER ASSEMBLY, 4 PAIR, 6 COLUMN, BACKPLANE, 100 OHM, PAIR-IN-ROW, STRADA WHISPER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-32021	SIZE A2	
0 PLC ±		APPLICATION SPEC 114-32029	CAGE CODE 00779	DRAWING NO 2187224
1 PLC ±0.13		WEIGHT -	SCALE 6:1	SHEET 1 OF 2
2 PLC ±		CUSTOMER DRAWING		
3 PLC ±		RESTRICTED TO -		
4 PLC ±		REV C		
ANGLES ±				
FINISH				

