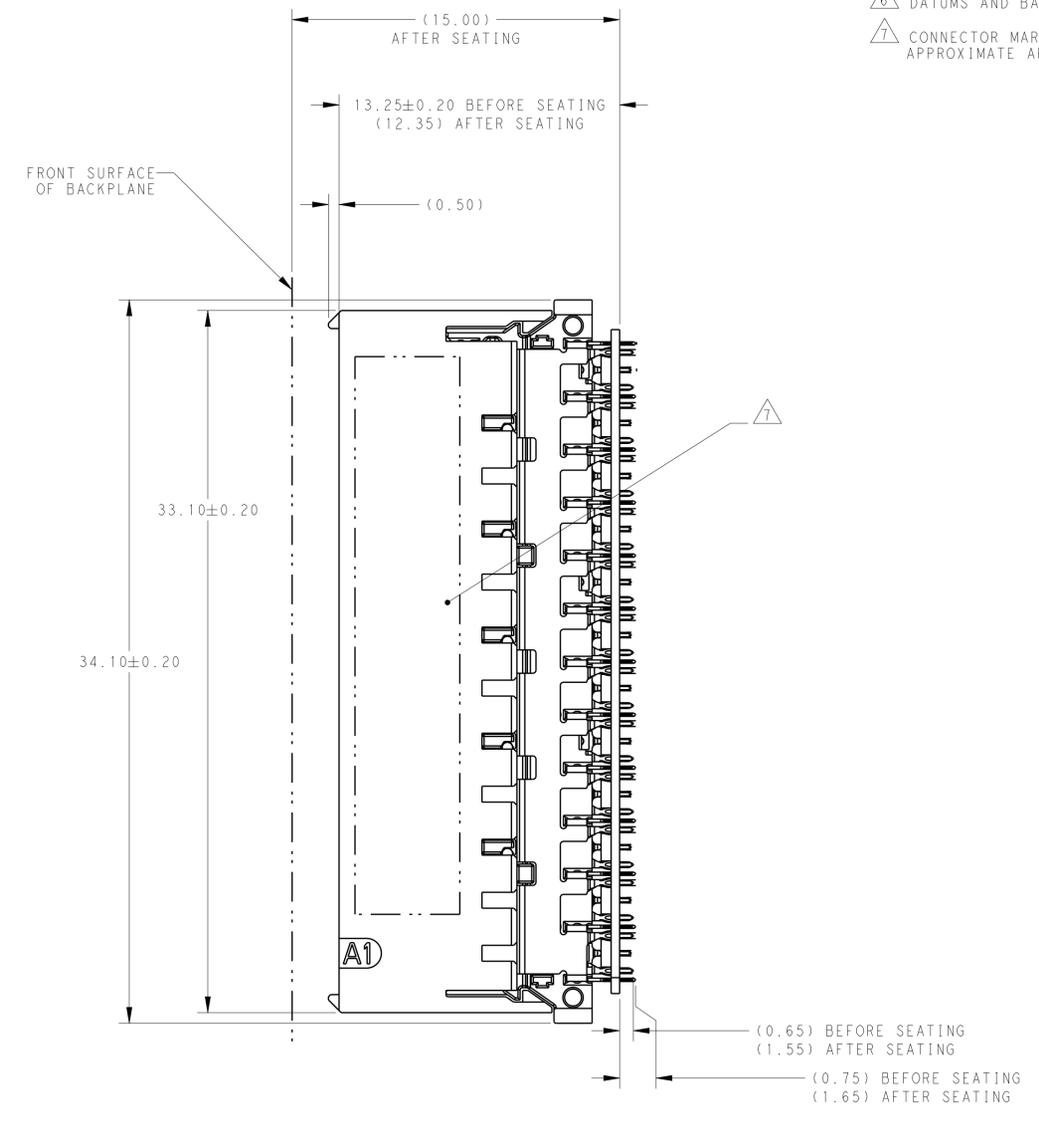
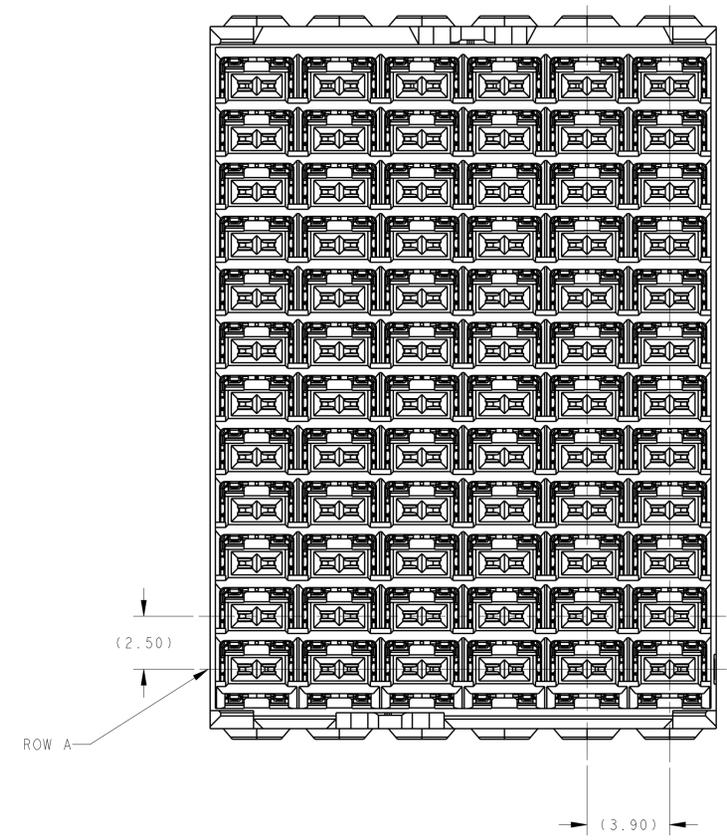
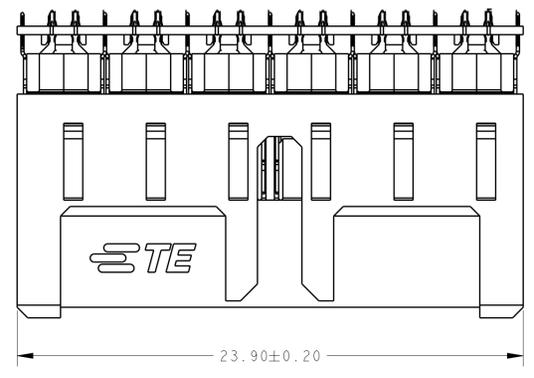
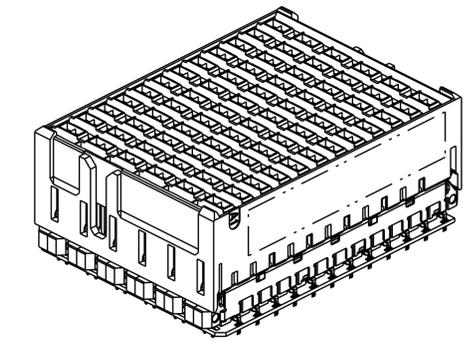


REVISIONS					
P.	LTN	DESCRIPTION	DATE	DMN	APVD
3		UPDATE PCB LAYOUT	11SEP2015	MJH	MJH
4		UPDATE VIEWS	19OCT2015	MH	MH
A		REVISED PER ECO-16-016761	24NOV2016	AP	BP
A1		ECO-17-005634	20APR2017	MH	DS



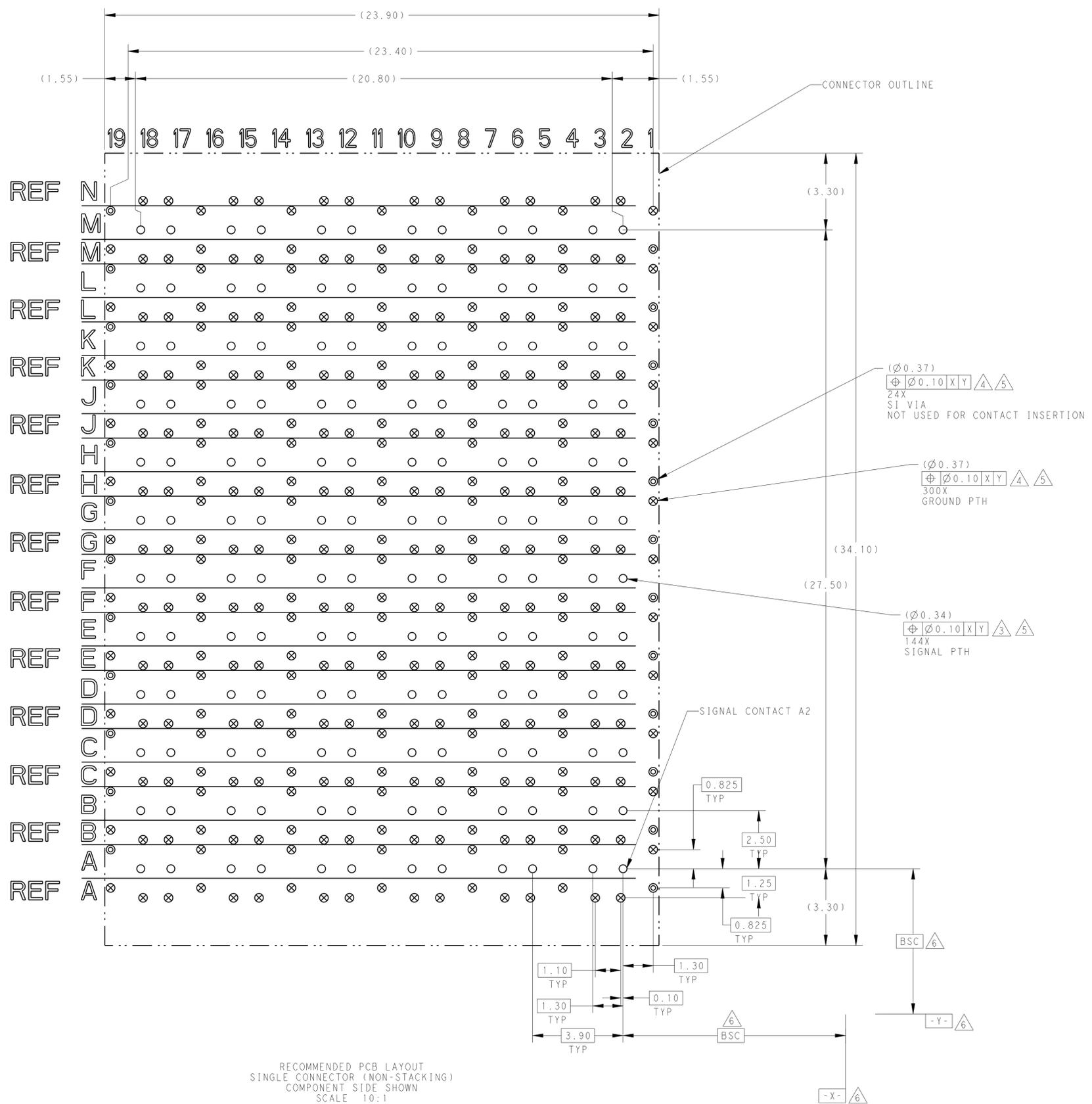
- 1 MATERIAL:
CONTACTS AND SHIELDS - COPPER ALLOY
HOUSINGS AND TAIL ORGANIZER - THERMOPLASTIC, UL 94V-0, BLACK
ORGANIZING CLIPS - STAINLESS STEEL
- 2 FINISH:
- CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-32112 BASED ON TELCORDIA GR-1217-CORE FOR SYSTEM QUALITY LEVEL III, APPLICATIONS IN CONTROLLED ENVIRONMENTS (CENTRAL OFFICE).
- COMPLIANT PIN AREA: 0.5µm MIN MATTE TIN.
- 3 SIGNAL PLATED THRU HOLE REQUIREMENTS:
FINISHED HOLE = Ø0.34±0.05
HOLE SIZE PRIOR TO PLATING = Ø0.420±0.025
COPPER THICKNESS = 0.025 MIN
IMMERSION TIN IF APPLICABLE = (0.00095)
- 4 GROUND AND SI VIA PLATED THRU HOLE REQUIREMENTS:
FINISHED HOLE = Ø0.37±0.05
HOLE SIZE PRIOR TO PLATING = Ø0.450±0.025
COPPER THICKNESS = 0.025 MIN
IMMERSION TIN IF APPLICABLE = (0.00095)
- 5 PTH DIMENSIONS APPLY TO THE TOP 1.25mm OF THE PCB THICKNESS FROM THE CONNECTOR MOUNTING SIDE.
- 6 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 7 CONNECTOR MARKED WITH PART NUMBER, DATE CODE, AND "100 OHM" IN APPROXIMATE AREA SHOWN, ON EITHER SIDE OF HOUSING.



2187626-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: N. EVANS 09FEB2015	TE Connectivity														
DIMENSIONS: mm		CHK: N. EVANS 09FEB2015															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. FLICKINGER 09FEB2015	NAME: 12 PAIR, 6 COLUMN, 100 OHM, PAIR-IN-ROW, STRADA WHISPER VERTICAL RECEPTACLE														
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> <tr><td>FINISH</td><td>±</td></tr> </table>		0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	FINISH	±	PRODUCT SPEC: 108-32112	SIZE: A1
0 PLC	±																
1 PLC	±																
2 PLC	±																
3 PLC	±																
4 PLC	±																
ANGLES	±																
FINISH	±																
MATERIAL: -		APPLICATION SPEC: 114-32029	CAGE CODE: 00779														
WEIGHT: -		RESTRICTED TO: -	SCALE: 6:1														
CUSTOMER DRAWING		DATE CODE: -	SHEET 1 OF 2														
		REV: A1															

REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



RECOMMENDED PCB LAYOUT
 SINGLE CONNECTOR (NON-STACKING)
 COMPONENT SIDE SHOWN
 SCALE 10:1

**THIS PRODUCT HAS NOT
 COMPLETED VALIDATION AND
 QUALIFICATION TESTING**

○ = SIGNAL
 ⊗ = GROUND
 ⊙ = SIGNAL INTEGRITY VIA TO GROUND

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: N. EVANS 09FEB2015	TE Connectivity
DIMENSIONS: mm		CHK: N. EVANS 09FEB2015	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. FLICKINGER 09FEB2015	NAME: 12 PAIR, 6 COLUMN, 100 OHM, PAIR-IN-ROW, STRADA WHISPER VERTICAL RECEPTACLE
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC: 108-32112	
MATERIAL: -		APPLICATION SPEC: 114-32029	RESTRICTED TO: -
FINISH: -		WEIGHT: -	SCALE: 1:1
CUSTOMER DRAWING		SIZE: A1	SHEET: 2 OF 2
		REV: A1	