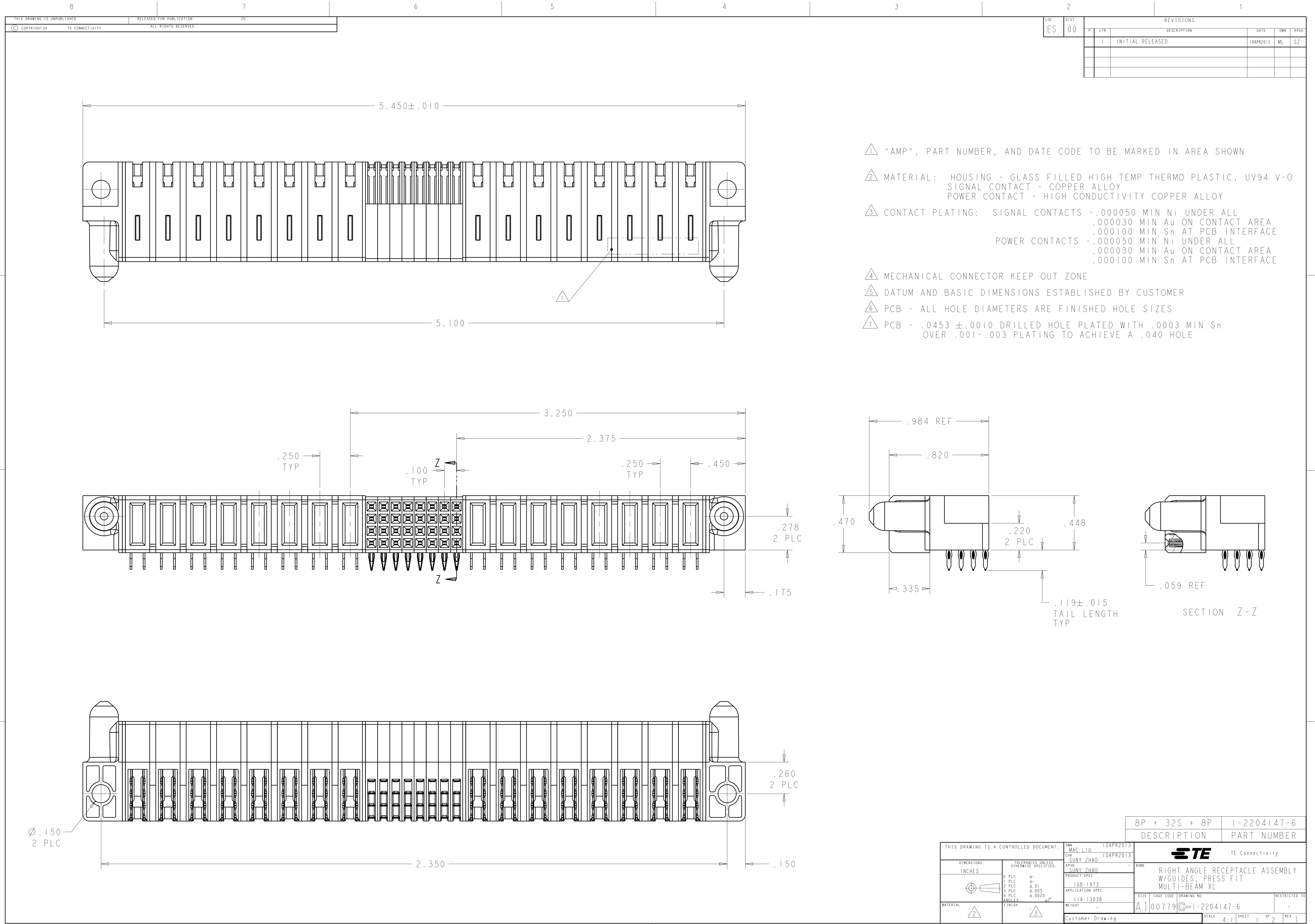




- 1 "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UV94 V-O
SIGNAL CONTACT - COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING: SIGNAL CONTACTS -.000050 MIN Ni UNDER ALL
.000030 MIN Au ON CONTACT AREA
.000100 MIN Sn AT PCB INTERFACE
POWER CONTACTS -.000050 MIN Ni UNDER ALL
.000030 MIN Au ON CONTACT AREA
.000100 MIN Sn AT PCB INTERFACE
- 4 MECHANICAL CONNECTOR KEEP OUT ZONE
- 5 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 6 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
- 7 PCB - .0453 ± .0010 DRILLED HOLE PLATED WITH .0003 MIN Sn
OVER .001-.003 PLATING TO ACHIEVE A .040 HOLE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: MAC LIU 10APR2013	8P + 32S + 8P		I-2204147-6	
DIMENSIONS: INCHES		CHK: SUNY ZHAO 10APR2013	DESCRIPTION		PART NUMBER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: SUNY ZHAO	NAME		TE Connectivity	
0 PLC ±.01		PRODUCT SPEC	RIGHT ANGLE RECEPTACLE ASSEMBLY W/GUIDES, PRESS FIT MULTI-BEAM XL		RESTRICTED TO	
1 PLC ±.01		APPLICATION SPEC				
2 PLC ±.005		SIZE				
3 PLC ±.002		WEIGHT				
4 PLC ±.0020		Customer Drawing	A100779C=I-2204147-6		SCALE 4:1	
ANGLES ±2°		Customer Drawing	Customer Drawing		SHEET 1 OF 2	
FINISH		Customer Drawing	Customer Drawing		REV 1	

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG MAC LIU 10APR2013		 TE Connectivity	
		CHK SUNY ZHAO 10APR2013			
DIMENSIONS: SUNY ZHAO INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES 0.020 FINISH		NAME RIGHT ANGLE RECEPTACLE ASSEMBLY W/GUIDES, PRESS FIT MULTI-BEAM XL	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE CASE CODE DRAWING NO RESTRICTED TO	
MATERIAL -		WEIGHT -		A1 00779 C=1-2204147-6 SCALE 4:1 SHEET 2 OF 2 REV 1	
Customer Drawing					

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