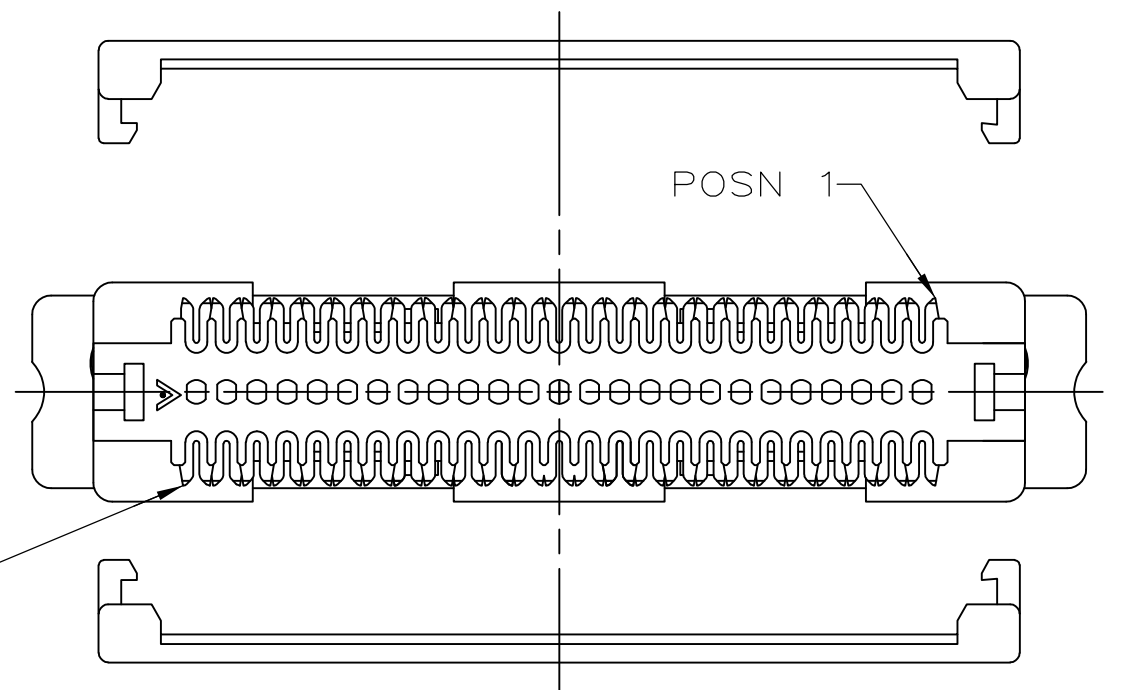
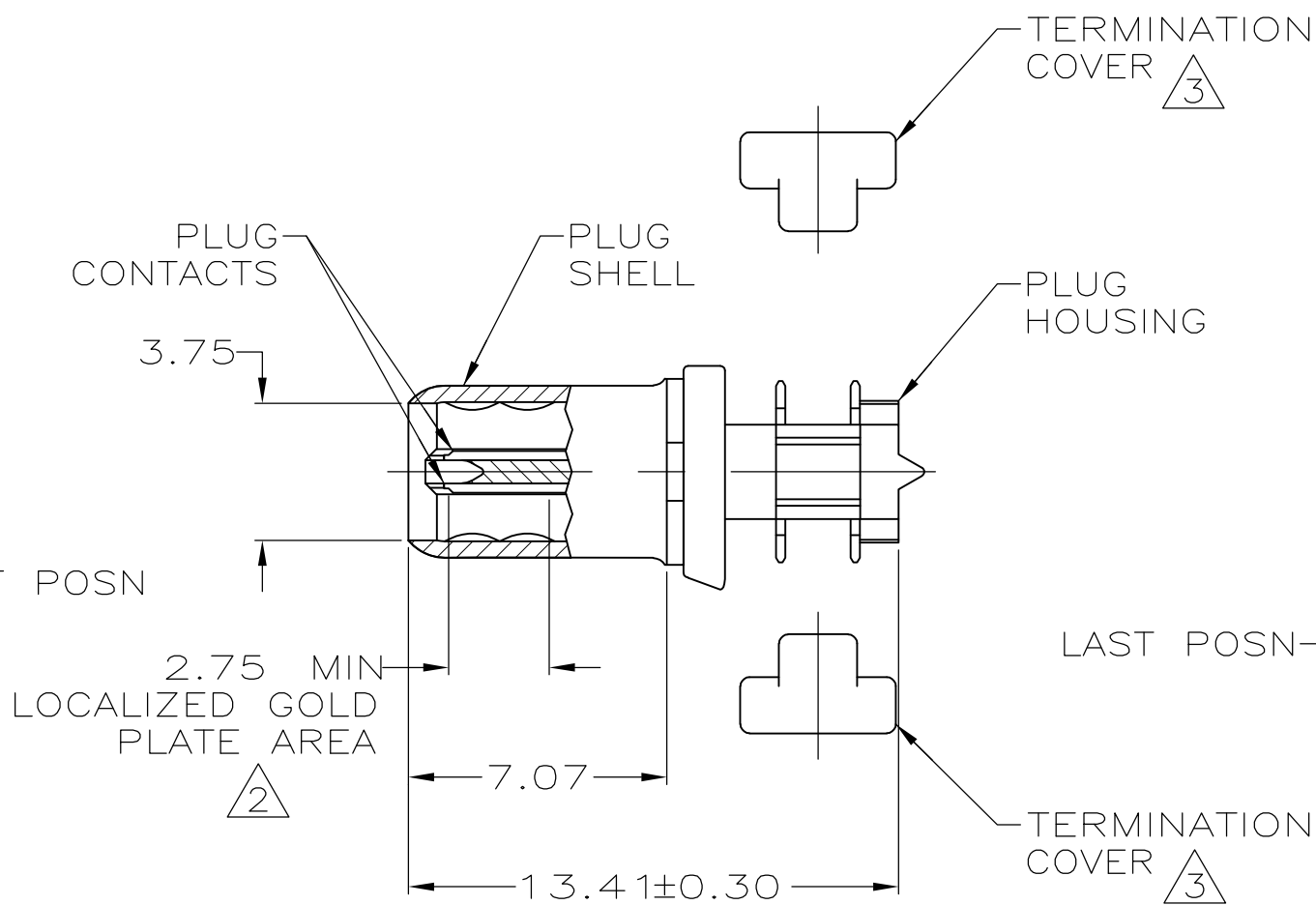
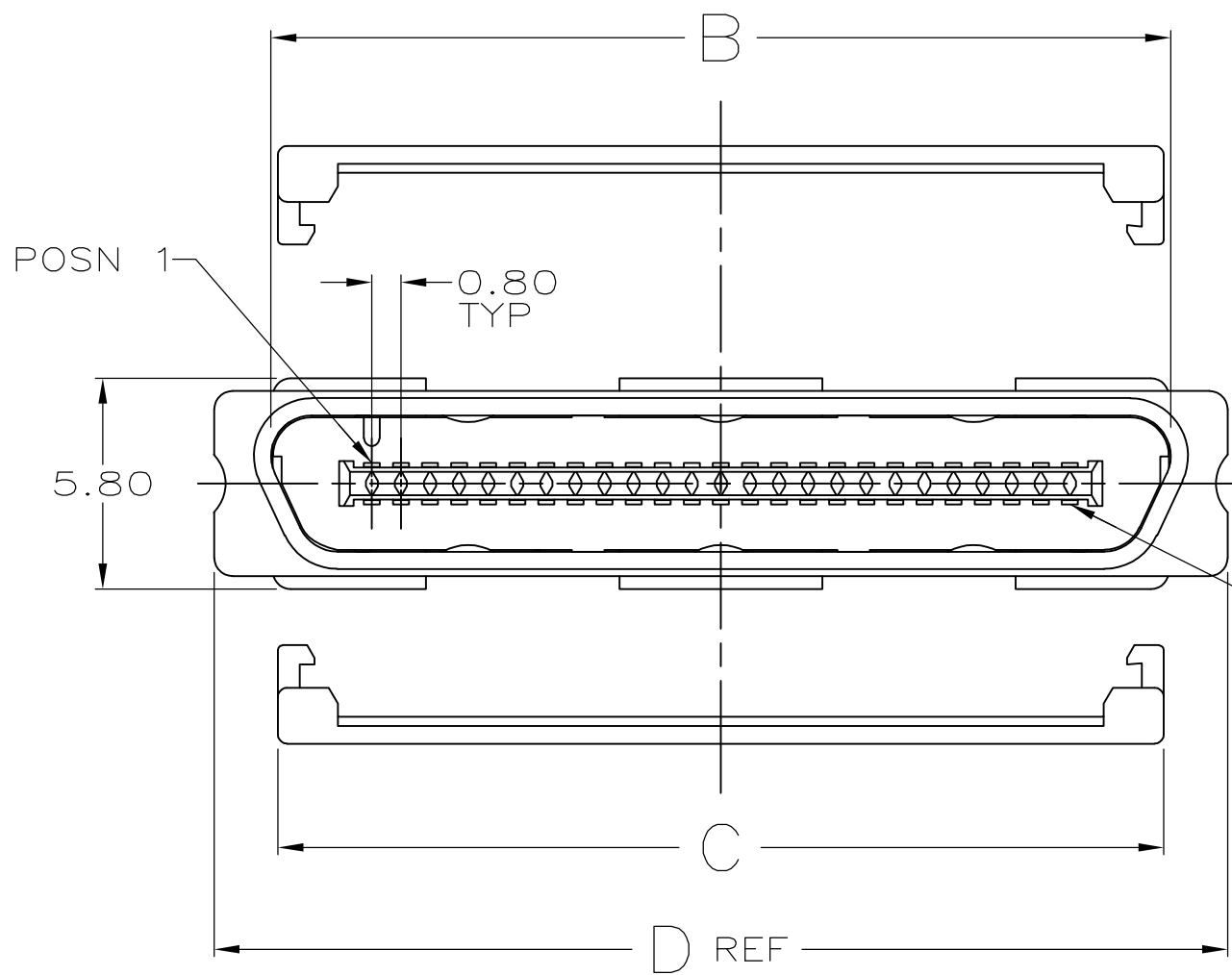
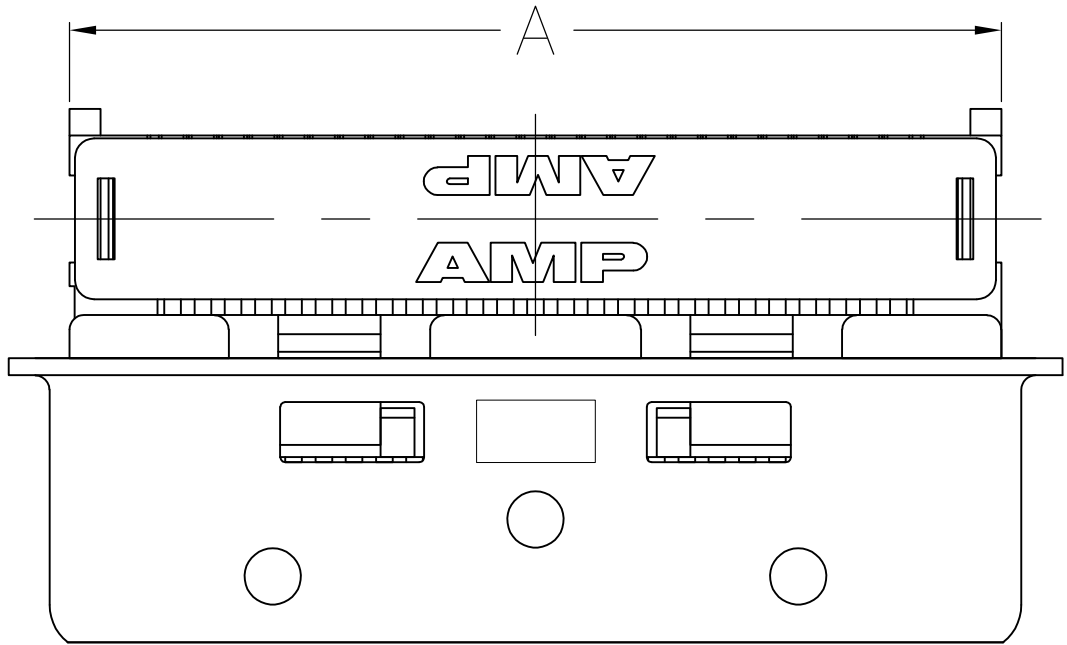


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00						
			P	REVISED PER ECO-11-004835	11MAR11	RK	HMR



- 1 MATERIAL:**
PLUG CONTACTS – PHOSPHOR BRONZE.
PLUG SHELL – STEEL.
PLUG HOUSING – UL 94V-0 RATED LCP, COLOR: NATURAL.
TERMINATION COVERS – ABS/POLYCARBONATE ALLOY MOLDING COMPOUND, COLOR: BLACK.
- 2 TERMINATION COVERS ARE PACKAGED SEPARATELY.**
- 3. RECOMMENDED WIRE: 30 AWG WITH A 0.56–0.64 INSULATION DIAMETER, WIRE MUST BE APPROVED BY AMP ENGINEERING.**
- 4 FINISH:**
PLUG CONTACTS – 0.76µm MINIMUM GOLD PLATE IN LOCALIZED GOLD PLATE AREA, 1.27µm MINIMUM BRIGHT TIN PLATE IN TERMINATION AREA, ALL OVER 1.27µm MINIMUM NICKEL.
PLUG SHELL – 5.08µm MINIMUM NICKEL OVER 1.27µm MINIMUM COPPER.

35.08	31.57	31.95	31.85	68	5787131-3
22.28	18.77	19.15	19.05	36	5787131-2
27.88	24.37	24.75	24.65	50	5787131-1
D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. ALCORTA – 07-28-05	TE Connectivity			
DIMENSIONS: mm		CHK S. SHUEY				
		APVD M. WALMSLEY	NAME			
		PRODUCT SPEC 108-1471	PLUG KIT, CABLE CONNECTOR, CHAMP 0.8mm			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ± -		—	A2	00779	C=5787131	—
1 PLC ± -		WEIGHT	SCALE 5:1			
2 PLC ± 0.13		CUSTOMER DRAWING	SHEET 1 of 1			
3 PLC ± -			REV P			
4 PLC ± -						
ANGLES ± 3°						
FINISH						

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[TE Connectivity:](#)

[5787131-2](#)