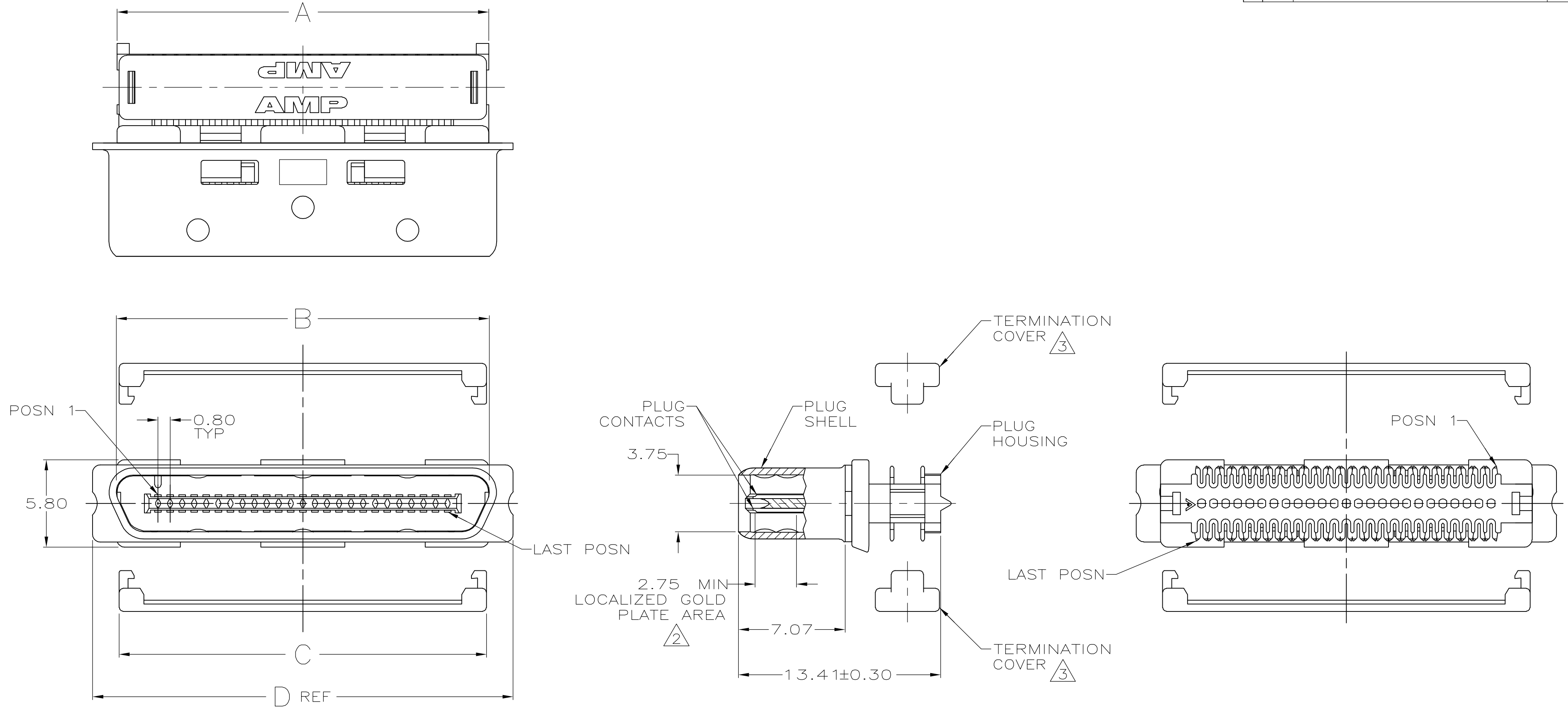


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS			
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		0		RELEASED PER EC 0S13-0556-04	07-28-05	JA	JG



- 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.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN J. ALCORTA - 07-28-05	Tyco Electronics Corporation Harrisburg, PA 17105-3608
		CHK S. SHUEY 07-28-05	
		APVD M. WALMSLEY 07-28-05	NAME
		PRODUCT SPEC 108-1471	PLUG KIT, CABLE CONNECTOR, CHAMP 0.8mm
MATERIAL	FINISH	WEIGHT -	SIZE A2 CAGE CODE 00779 DRAWING NO C=5787131 RESTRICTED TO -
		CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV 0