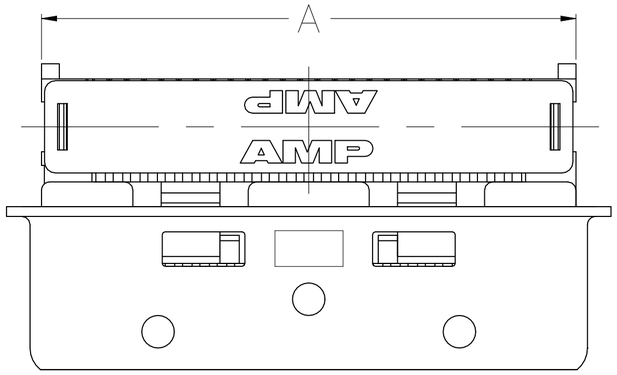
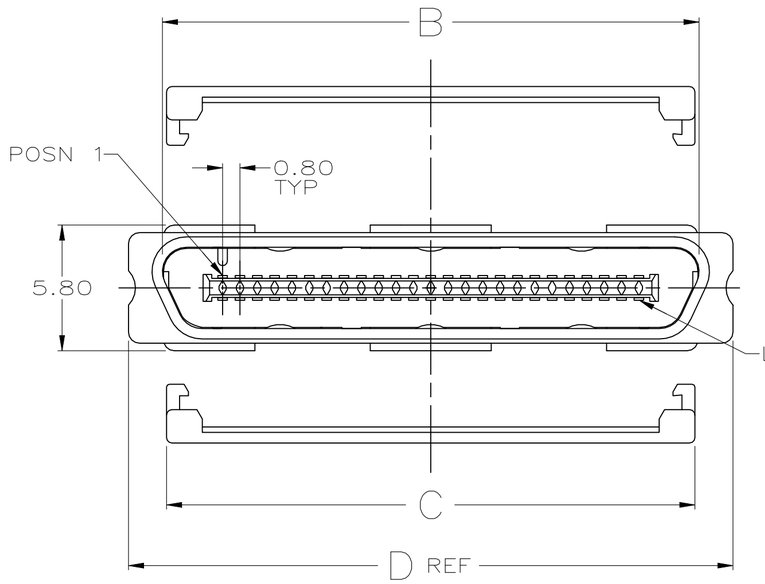
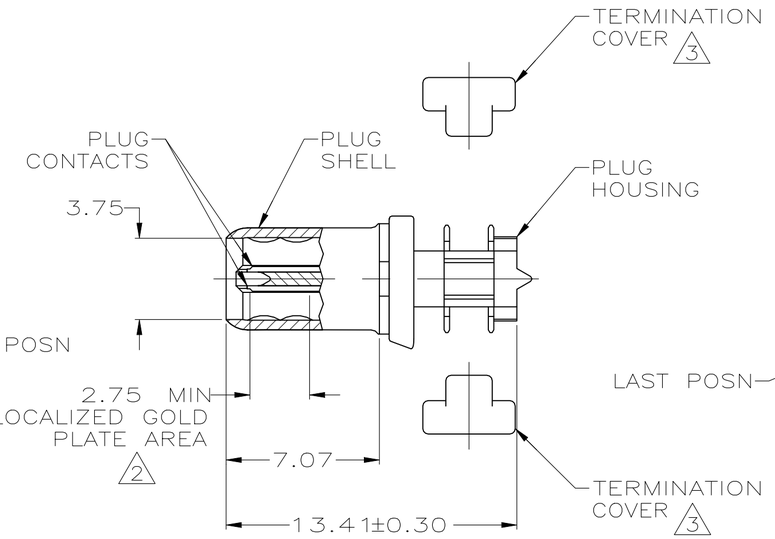
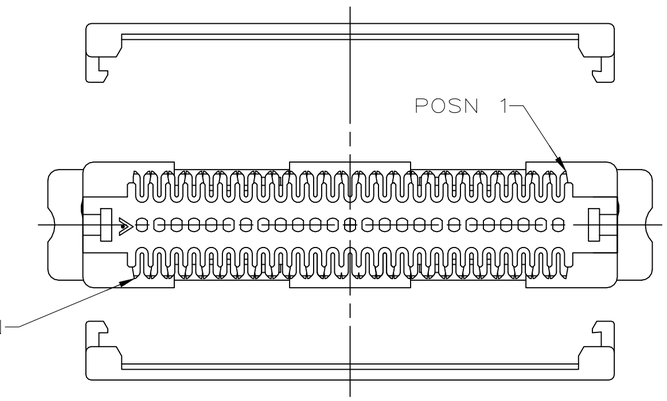
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	P2	REVISED AS PER ECR-22-140913	31MAY2022	RR	SZ









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.
4. FINISH:
   PLUG CONTACTS – 0.076 μm 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.

D	C	B	A	POSN	PART NUMBER
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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13
3 PLC ± –
4 PLC ± –
ANGLES ± 3'

MATERIAL 1

FINISH 4

DWN J. ALCORTA – DOCK5 07-28-05
CHK S. SHUEY 07-28-05
APVD M. WALMSLEY 07-28-05
PRODUCT SPEC 108-1471
APPLICATION SPEC —
WEIGHT 0.000000

TE Connectivity

NAME
PLUG KIT,
CABLE CONNECTOR, CHAMP 0.8mm
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5787131	—

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV P2

5787131