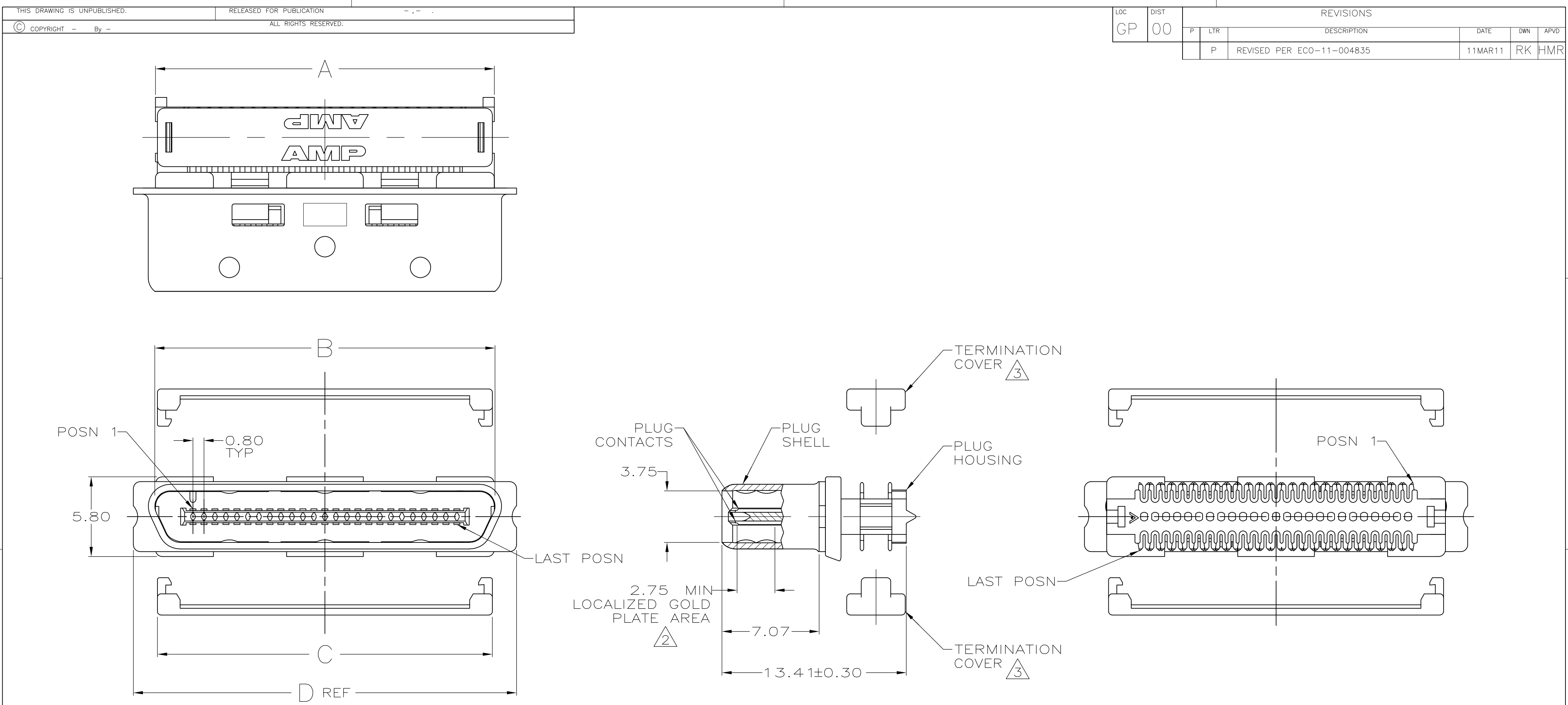




- 1 MATERIAL:**
PLUG CONTACTS - PHOSPHOR BRONZE.
PLUG SHELL - STEEL.
PLUG HOUSING - UL 94V-0 RATED LCP, COLOR: NATURAL.
TERMINATION COVERS - ABS/POLYCARBONATE ALLOY MOLDING COMPOUND, COLOR: BLACK.
- 2 TERMINATION COVERS ARE PACKAGED SEPARATELY.**
- 3. RECOMMENDED WIRE: 30 AWG WITH A 0.56-0.64 INSULATION 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

MATERIAL
1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.13
3 PLC ± -
4 PLC ± -
ANGLES ± 3°
FINISH 4

DWN
J. ALCORTA - 07-28-05
CHK
S. SHUEY 07-28-05
APVD
M. WALMSLEY 07-28-05

PRODUCT SPEC
108-1471
APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

NAME
TE Connectivity

PLUG KIT,
CABLE CONNECTOR, CHAMP 0.8mm

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=5787131

RESTRICTED TO
-

SCALE
5:1

SHEET
1 of 1

REV
P