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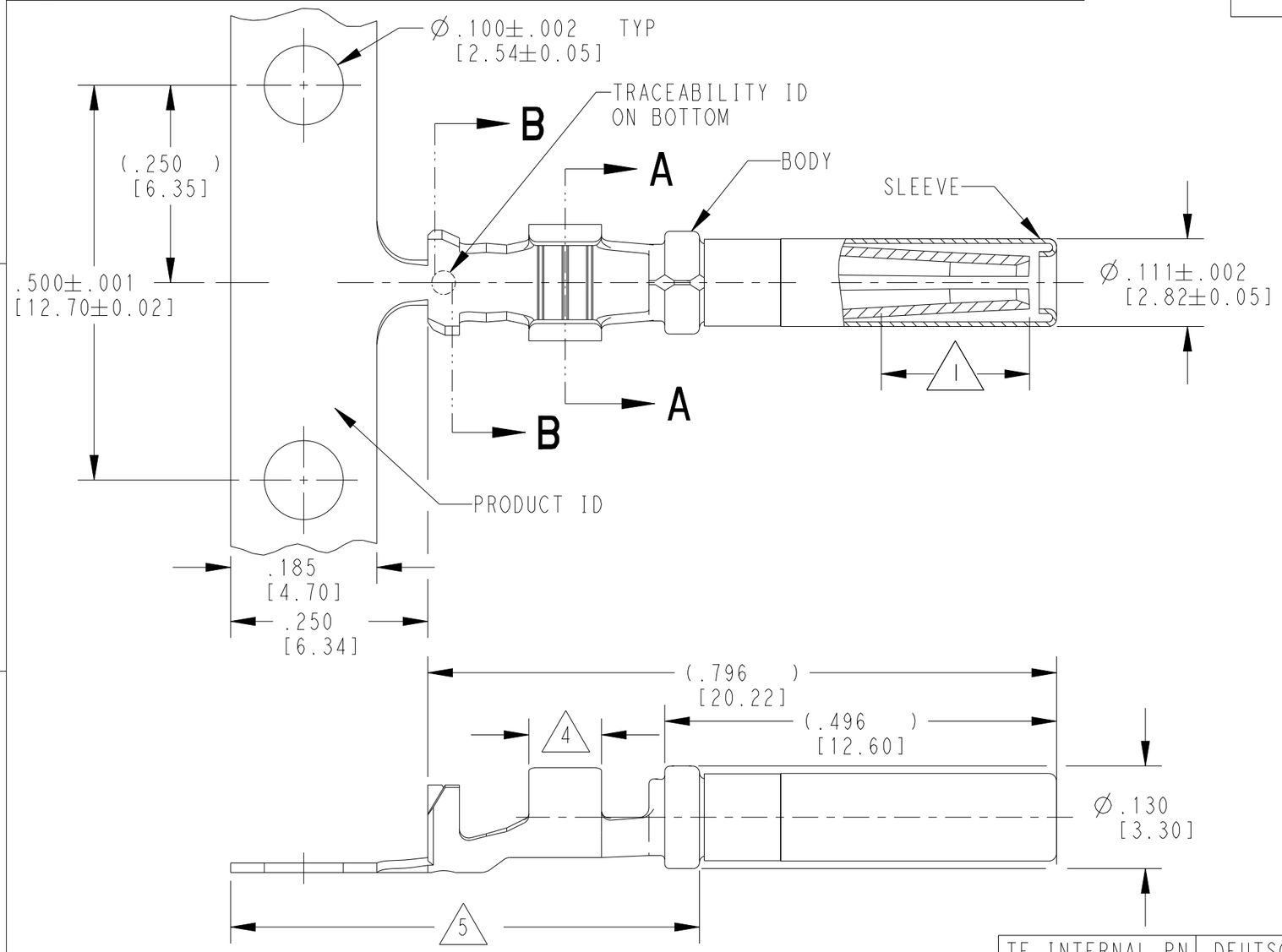
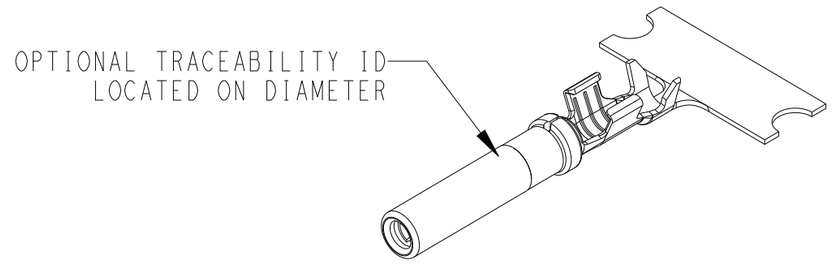
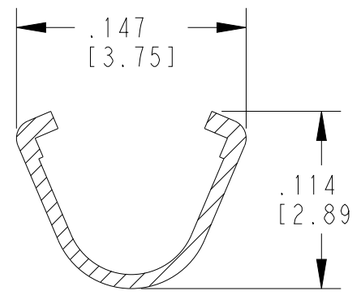
LOC	DIST

REVISIONS

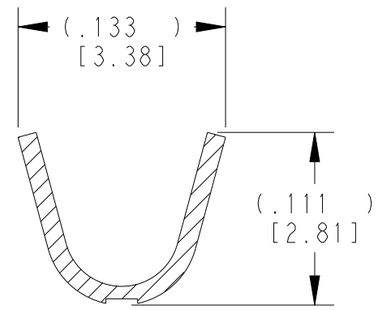
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F1	REVISED PER PCN E-17-014802	06OCT2017	AJ	DM
	G	REVISED PER PCN E-20-008101	12JUN2020	DM	DM
	G1	REVISED PER PCN-22-157823	12OCT2022	SP	DM
	G2	REVISED PER PCN-25-234736	06FEB2025	GB	DM







SECTION A-A
WIRE BARRELL



SECTION B-B
INSULATION BARREL

5 TIN PLATING MAY BE IN THIS REGION.

4 TIN PLATED REGION.

3 MATERIAL:
BODY: .012 [0.30] THICK COPPER ALLOY
SLEEVE: STAINLESS STEEL

2. WIRE RANGE: 20 AWG TO 16 AWG [0.5-1.0 mm²]
INSULATION RANGE: Ø.055-.100 [Ø1.40-2.54]

1 44: GOLD PLATED REGION.
88: PALLADIUM-NICKEL PLATED REGION.

NOTES: UNLESS OTHERWISE SPECIFIED

	TE INTERNAL PN	DEUTSCH PN	REV	PLATING
	1062-16-0622	1062-16-0622	J	Ni/Cu overall, Sn/Ni/Cu Wire Barrel
1	1062-16-0644	1062-16-0644	J	Selective Au, Ni/Cu overall, Sn/Ni/Cu Wire Barrel
	1062-16-0677	1062-16-0677	J	Sn/Ni/Cu overall
1	1062-16-0688	1062-16-0688	J	Selective Pd-Ni, Au/Ni/Cu overall

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES[mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±0.025 [0.64]
4 PLC ±
ANGLES ±

MATERIAL 3

FINISH SEE TABLE

DWN STEVE PALLUTH 28NOV2000
CHK VLADIMIR TOMSA 06DEC2000
APVD R. REED 08DEC2000
PRODUCT SPEC 108-151000
APPLICATION SPEC 114-151000
WEIGHT 0.42 g

TE Connectivity

NAME SOCKET, STAMPED CONTACT
SIZE 16
16-20 AWG, .055-.100 INS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	4AFU8	C-1062-16-06XX	-

Customer Drawing | SCALE 6:1 | SHEET 1 OF 1 | REV G2

1470-19 (3/11)