



**SECTION A-A**  
WIRE BARREL

**SECTION B-B**  
INSULATION BARREL

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			J	REVISED PER ECO-15-007761	28MAY2015	RL	DM
			K	REVISED PER PCN E-20-008101	12JUN2020	DM	DM

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: 18 AWG TO 14 AWG [0.75-2.0 mm<sup>2</sup>]  
INSULATION RANGE:  $\phi$ .075-.140 [ $\phi$ 1.91-3.56]

1 GOLD PLATED REGION.

NOTES: UNLESS OTHERWISE SPECIFIED

TE INTERNAL PN	DEUTSCH PN	PLATING
1062-16-0122	1062-16-0122	Ni/Cu overall, Sn/Ni/Cu Wire Barrel
1062-16-0144	1062-16-0144	Selective Au, Ni/Cu overall, Sn/Ni/Cu Wire Barrel
1062-16-0177	1062-16-0177	Sn/Ni/Cu overall

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. BLUM 03NOV1999	TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK A. ROLINSKI 08DEC2000		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R. REED 08DEC2000	NAME SOCKET, STAMPED AND FORMED SIZE 16 14-18AWG	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.025 [0.64] 4 PLC ± ANGLES ±		PRODUCT SPEC 108-151000	SIZE A3	CAGE CODE 4AFU8
MATERIAL 3		APPLICATION SPEC 114-151000	DRAWING NO C=1062-16-01XX	RESTRICTED TO -
FINISH SEE TABLE		WEIGHT 0.43 g	Customer Drawing	
		SCALE 6:1	SHEET 1 OF 1	REV K