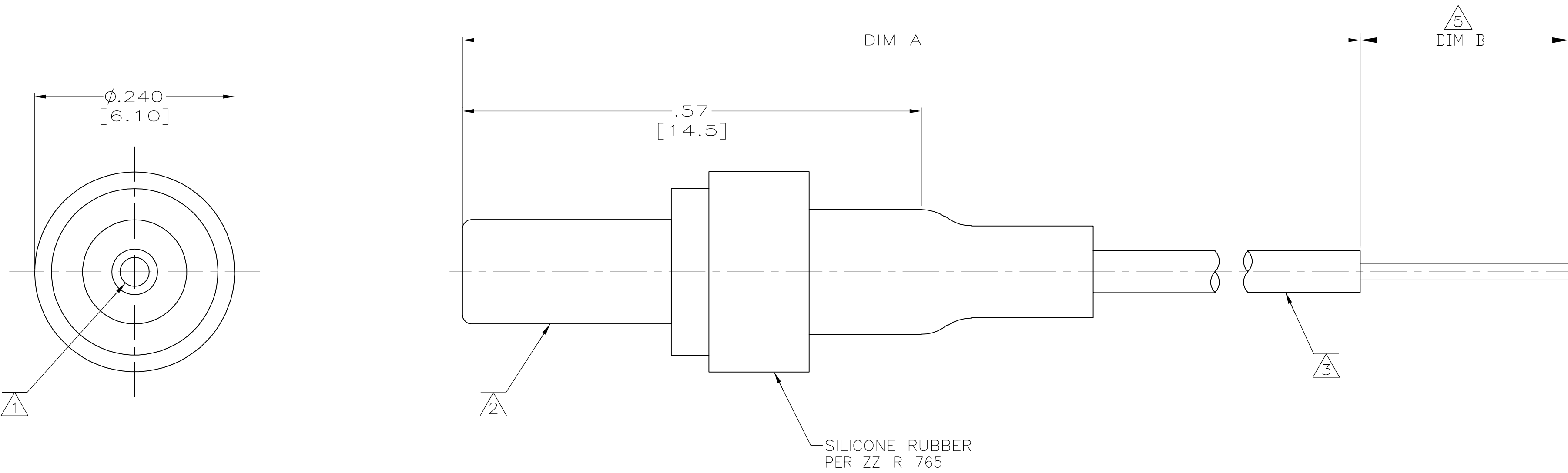




- 1 SIZE 22 SOCKET CONTACT:
MAT'L: COPPER ALLOY PER MIL-C-39029
FINISH: GOLD PLATED .000050 [0.00127] MIN THK.
PER ASTM-B-488 OVER NICKEL PER QQ-N-290.
- 2 PLUG HOUSING:
MAT'L: GLASS FILLED POLYETHERIMIDE RESIN.
- 3 CONDUCTOR:
24 (19/36) AWG SILVER PLATED COPPER
INSULATION: SILICONE COATED FEP; $\phi 0.060 \pm 0.005$ [1.52 $\pm$ 0.13].
4. OPERATING VOLTAGE: 12 KVDC AT 70,000 FT. ALTITUDE.
TEST VOLTAGE: 18 KVDC AT 70,000 FT. ALTITUDE.
- 5 PIGTAIL IS SOLDER DIPPED ON -1 & -2 ONLY.

---	9.25 $\pm$.25 [234.95 $\pm$ 6.35]	448660-3
.25 $\pm$.06 [6.35 $\pm$ 1.52]	72.00 $\pm$.100 [1828.8 $\pm$ 25.4]	448660-2
.25 $\pm$.06 [6.35 $\pm$ 1.52]	7.00 $\pm$.25 [177.8 $\pm$ 6.4]	448660-1
DIM B	DIM A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 8-17-98		AMP Tyco Electronics Corporation Harrisburg, PA 17105-3608			
		CHK D.EABY 8-17-98					
DIMENSIONS: INCHES [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.EABY 8-17-98		NAME PLUG ASSY, MICRO-MINIATURE, 240 SERIES LGH —	
		0 PLC ± -		PRODUCT SPEC			
		1 PLC ± -		—			
		2 PLC ± .01 [0.3]		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		3 PLC ± .005 [0.13]		—			
		4 PLC ± -		WEIGHT		A2 00779 C=448660 —	
MATERIAL SEE CALLOUTS		FINISH SEE CALLOUTS		CUSTOMER DRAWING			
				SCALE		10:1	
				SHEET		1 of 1	
				REV		F	

CUSTOMER DRAWING