

MATERIALS & SPECIFICATIONS

PART NO.	A79101-001	REV	ECO	DATE	APP
		D	98556	05-18-12	TLM

INSULATOR:
THERMOPLASTIC POLYMER PER MIL-DTL-32139

CONTACT:
COPPER ALLOY PER MIL-DTL-32139, GOLD PLATED PER ASTM B488,
(HARD GOLD) TYPE II CODE C CLASS 1.27

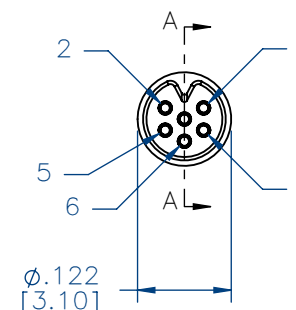
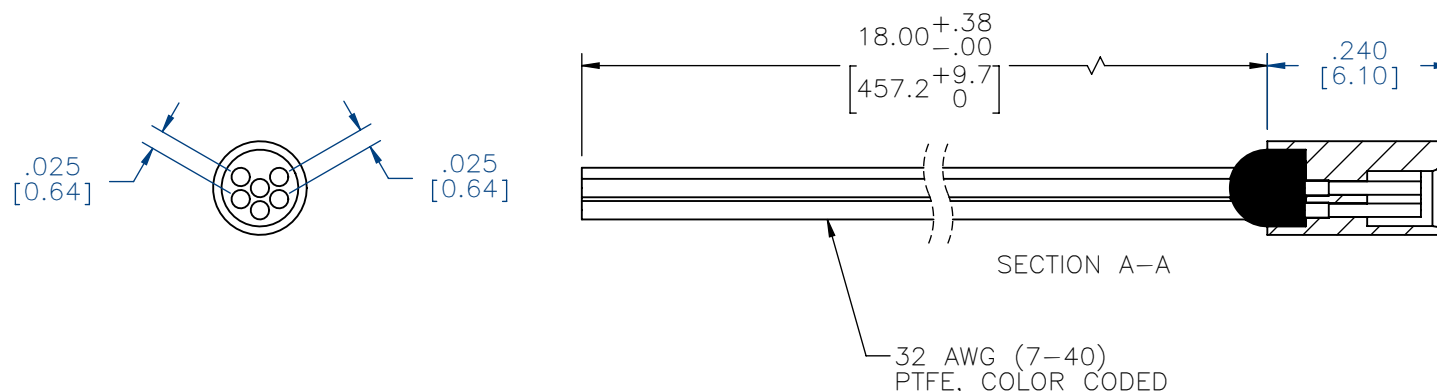
TERMINATION:
32 AWG (7-40) TYPE ET, PER NEMA HP3, COLOR CODED PER TABLE

CURRENT CAPACITY:
1 AMP MAX PER MIL-DTL-32139

CONTACT RESISTANCE:
71 MILLIOHM (71mV) MAX @ 1.0 AMPS PER MIL-DTL-32139



ACTUAL SIZE
EXCLUDING WIRE LENGTH



LOADING VIEW
LESS EPOXY

SOCKET #	COLOR
1	BLACK
2	BROWN
3	RED
4	ORANGE
5	YELLOW
6	GREEN

INTERNAL USE ONLY

USE MFG. LOADING
PROCEDURE NC-6S

THIRD ANGLE	TOLERANCES
UNLESS OTHERWISE NOTED	
DIMENSIONS IN INCHES	
2 PL DEC ± .01	
3 PL DEC ± .005	
4 PL DEC ± .0005	
ANGLES ± 1°	

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DFTM. TLM	DATE	
CHK'D.	DATE	
APP'D.	DATE	

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CAGE CODE 61873	REV D
DWG NO. A79101-001	
SHEET 1 OF 1	
SCALE: 4:1	

RoHS