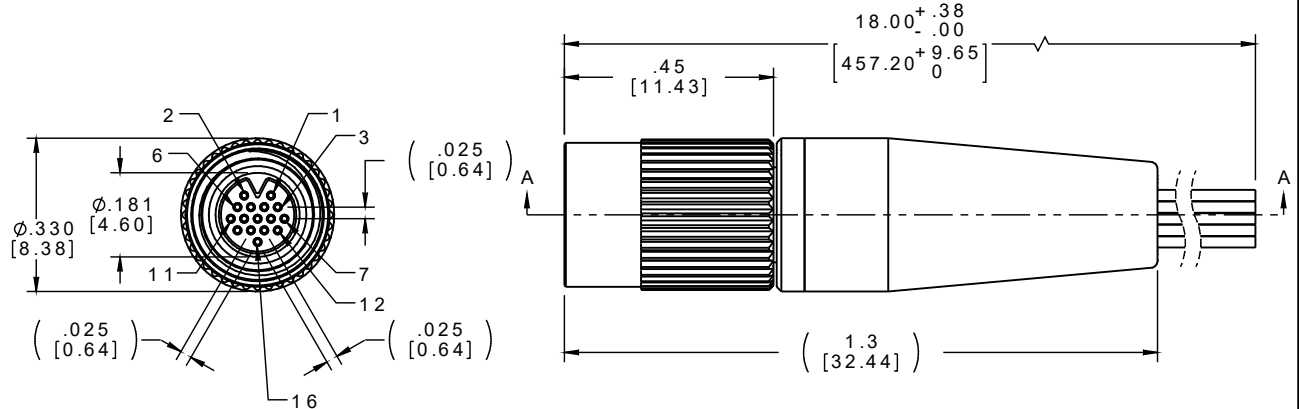


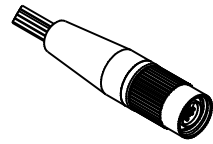
MATERIALS & FINISHES

- INSULATORS
  - THERMOPLASTIC PER MIL-M-24519
- CONTACT MATERIAL
  - SOCKET - COPPER ALLOY PER MIL-DTL-32139
- CONTACT FINISH
  - GOLD PLATE PER ASTM B488, TYPE II (HARD GOLD), CODE C, CLASS 1.27
- WIRE - STANDARD
  - 32 AWG, 7 STRAND, TYPE ET PER NEMA HP3
- SHELLS
  - BRASS ALLOY 360
- SHELL FINISH
  - ELECTROLESS NICKEL PER SAE-AMS-2404

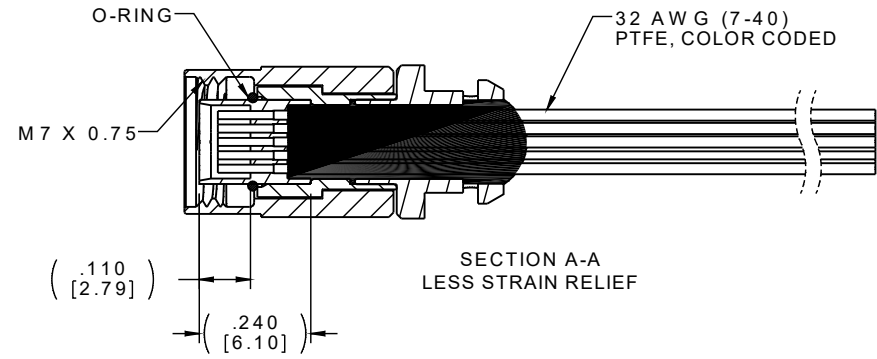
PART NO.	A79155-001	REV	ECO	DATE	APP
		D	99177	01-02-13	TLM



SOCKET #	COLOR
1, 11	BLACK
2, 12	BROWN
3, 13	RED
4, 14	ORANGE
5, 15	YELLOW
6, 16	GREEN
7	BLUE
8	VIOLET
9	GRAY
10	WHITE



ACTUAL SIZE EXCLUDING WIRE LENGTH



INTERNAL USE ONLY  
USE MFG LOADING  
PROCEDURE NC-16S

NOTE:

DIMENSIONS IN [ ] ARE IN MILLIMETERS UNLESS OTHERWISE NOTED AND ARE FOR REFERENCE ONLY

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	-TOLERANCES- UNLESS OTHERWISE NOTED	DFTM. JPF	DATE 03-23-09		DWG NO. A79155-001	
	DIMENSIONS IN INCHES	CHK'D.	DATE		SHEET 1 OF 1	
	2 PL DEC ± .01 3 PL DEC ± .005 4 PL DEC ± .0005 ANGLES ± 1°	APP'D.	DATE		REV D	
TITLE: (16) SOCKET CIRCULAR CONNECTOR W/ METAL SHELL				SCALE: 3:1		