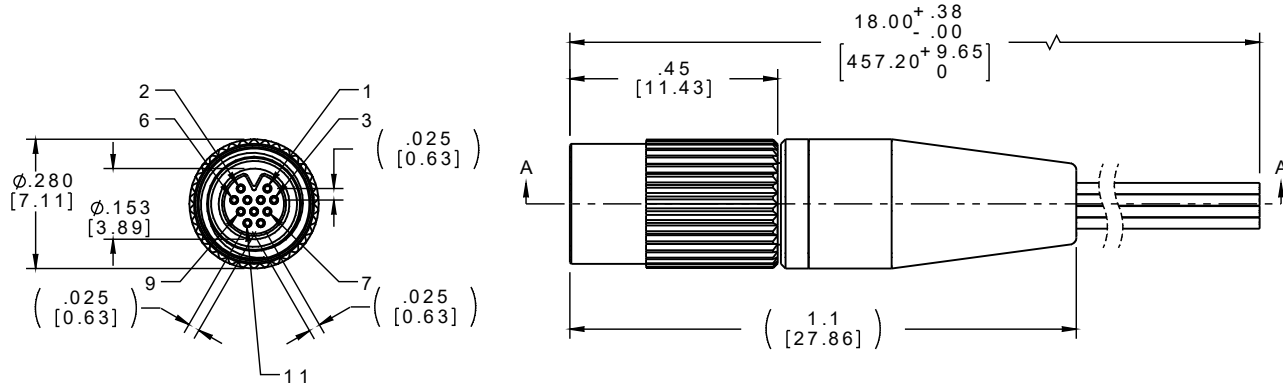


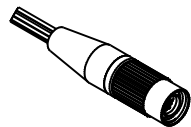
MATERIALS & FINISHES

- 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

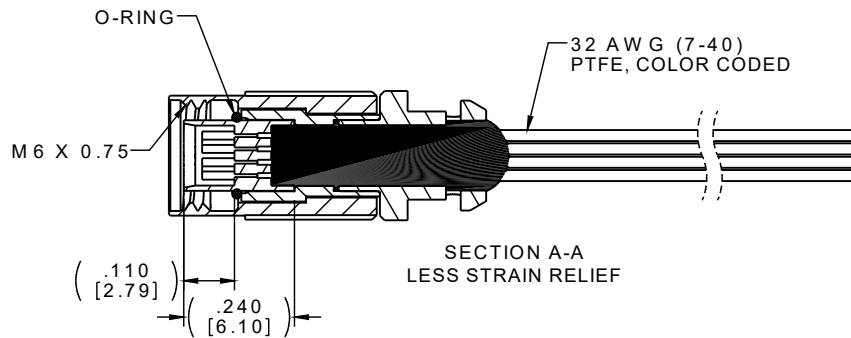
|          |            |     |       |          |     |
|----------|------------|-----|-------|----------|-----|
| PART NO. | A79153-001 | REV | ECO   | DATE     | APP |
|          |            | C   | 99177 | 01-02-13 | TLM |



| SOCKET # | COLOR  |
|----------|--------|
| 1, 11    | BLACK  |
| 2        | BROWN  |
| 3        | RED    |
| 4        | ORANGE |
| 5        | YELLOW |
| 6        | GREEN  |
| 7        | BLUE   |
| 8        | VIOLET |
| 9        | GRAY   |
| 10       | WHITE  |



ACTUAL SIZE EXCLUDING WIRE LENGTH



INTERNAL USE ONLY  
USE MFG LOADING  
PROCEDURE NC-115

NOTE:

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

|                      |                        |  |               |  |                    |            |
|----------------------|------------------------|--|---------------|--|--------------------|------------|
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|                      | -TOLERANCES-           | DFTM. JPF  | DATE 03-23-09 |  | DWG NO. A79153-001 |            |
|                      | UNLESS OTHERWISE NOTED | CHK'D.   | DATE          |  | SHEET 1 OF 1       |            |
|                      | DIMENSIONS IN INCHES   | APP'D.   | DATE          |  | REV C              | SCALE: 3:1 |

TITLE: (11) SOCKET NANO  
CIRCULAR CONNECTOR  
W/ METAL SHELL