

MATERIALS & SPECIFICATIONS

PART NO.	A79107-001	REV	ECO	DATE	APP
		D	98556	05-18-12	TLM

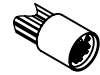
INSULATOR MATERIAL:
THERMOPLASTIC POLYMER PER MIL-DTL-32139

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

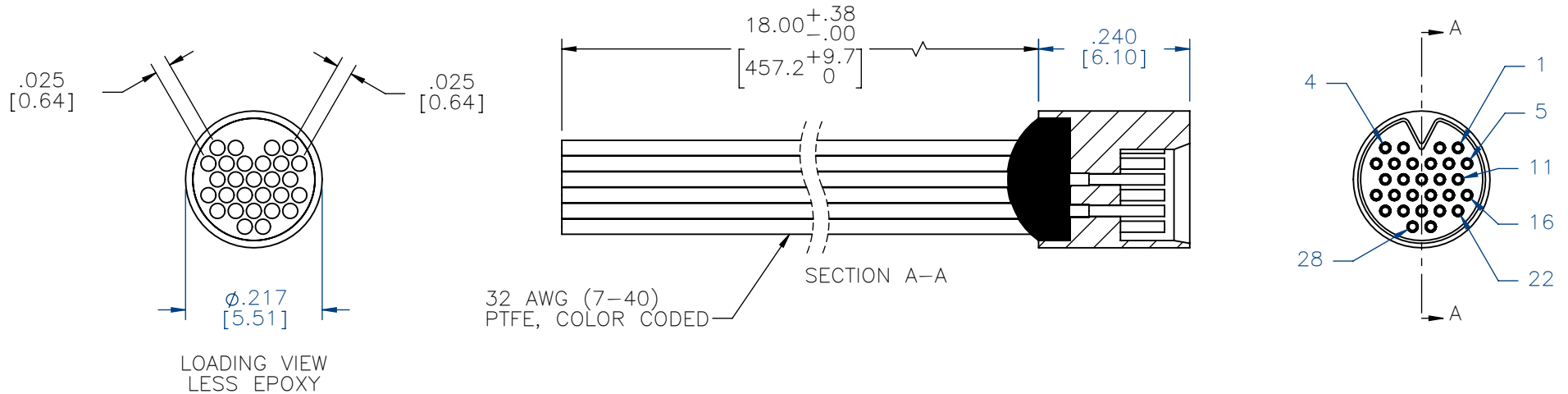
TERMINATION:
32 AWG (7-40) TYPE ET, PER NEMA HP3, COLOR CODED PER TABLE

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

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



ACTUAL SIZE
EXCLUDING WIRE LENGTH



SOCKET #	COLOR
1, 11, 21	BLACK
2, 12, 22	BROWN
3, 13, 23	RED
4, 14, 24	ORANGE
5, 15, 25	YELLOW
6, 16, 26	GREEN
7, 17, 27	BLUE
8, 18, 28	VIOLET
9, 19	GRAY
10, 20	WHITE

INTERNAL USE ONLY

USE MFG. LOADING
PROCEDURE NC-28S

RoHS

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	—TOLERANCES—					DWG NO. A79107-001	
	UNLESS OTHERWISE NOTED					SHEET 1 OF 1	
	DIMENSIONS IN INCHES					REV D	
	2 PL DEC± .01 3 PL DEC± .005 4 PL DEC± .0005 ANGLES ± 1°	DFTM. TLM DATE 01-14-09 CHK'D. DATE APP'D. DATE	TITLE: (28) SOCKET FEMALE NANO CIRCULAR CONNECTOR			SCALE: 4:1	