

MATERIALS & SPECIFICATIONS

PART NO.	A79107-001	REV	ECO	DATE	APP
		C	96268	10-22-09	TLM

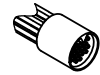
INSULATOR MATERIAL:
THERMOPLASTIC POLYMER PER MIL-DTL-32139

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

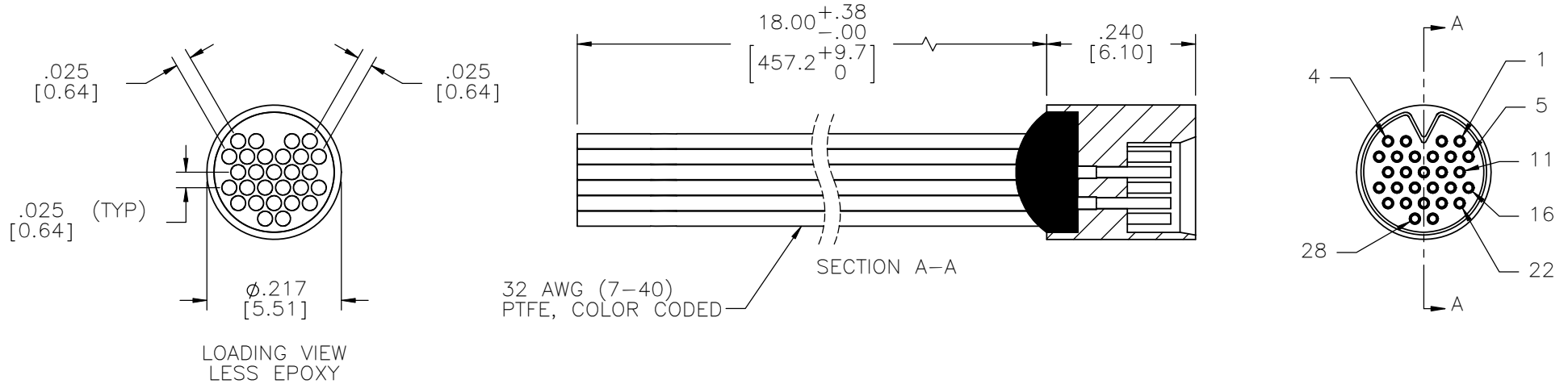
TERMINATION:
32 AWG (7-40) TYPE ET, PER NEMA HP3, COLOR CODED PER TABLE

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

NCS SLDW	THIRD ANGLE ϕ	THIS DRAWING CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION WHICH IS THE PROPERTY OF OMNETICS CONNECTOR CORP. THIS DOCUMENT MAY NOT, IN WHOLE OR IN PART, BE DUPLICATED, OR DISCLOSED FOR ANY PURPOSE, WITHOUT WRITTEN PERMISSION FROM OMNETICS CONNECTOR CORP.		OMNETICS CONNECTOR CORPORATION 7260 COMMERCE CIRCLE EAST MINNEAPOLIS, MN 55432 WWW.OMNETICS.COM	CAGE CODE 61873 DWG NO. A79107-001
	-TOLERANCES-	DFTM. TLM	DATE 01-14-09		
	UNLESS OTHERWISE NOTED	CHK'D.	DATE		REV C
	DIMENSIONS IN INCHES	APP'D.	DATE		SCALE: 4:1
	2 PL DEC ± .01				
	3 PL DEC ± .005				
	4 PL DEC ± .0005				
	ANGLES ± 1°				