

MATERIALS & SPECIFICATIONS

PART NO.	A79102-001	REV	ECO	DATE	APP
		D	98556	05-17-12	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

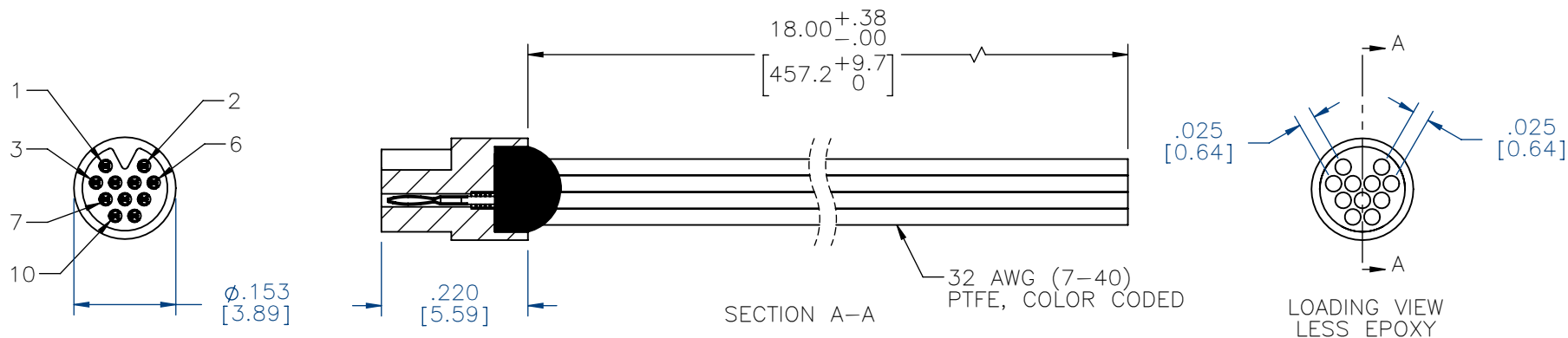
TERMINATION:
32 AWG (7-40) TYPE ET, PER NEMA HP3, COLOR CODED PER TABLE

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



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

INTERNAL USE ONLY

USE MFG. LOADING
PROCEDURE NC-11P

RoHS

NCP	THIRD ANGLE	
	-TOLERANCES-	
SLDW	UNLESS OTHERWISE NOTED	
	DIMENSIONS IN INCHES	
	2 PL DEC $\pm .01$	
	3 PL DEC $\pm .005$	
	4 PL DEC $\pm .0005$	
	ANGLES $\pm 1^\circ$	

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DFTM. TLM	DATE	TITLE:	
CHK'D.	01-14-09	(11) PIN MALE	
APP'D.		NANO CIRCULAR	
		CONNECTOR	

OMNETICS
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CAGE CODE	61873
DWG NO.	A79102-001
SHEET 1 OF 1	REV D
SCALE: 4:1	