

MATERIALS & SPECIFICATIONS

PART NO.	A 79005-001	REV	ECO	DATE	APP
		C	99101	10-19-12	TLM

INSULATOR:
LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

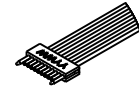
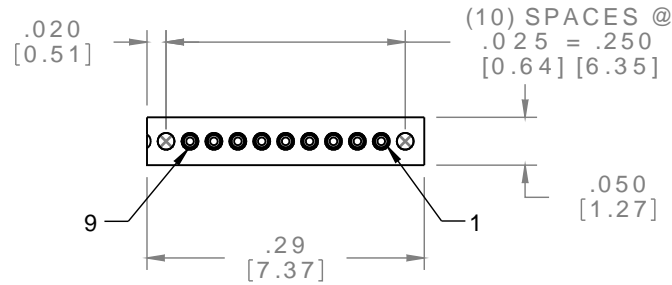
CONTACT:
COPPER ALLOY PER MIL-DTL-32139. GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27

TERMINATION:
34 AWG (7-42) PTFE, COLOR CODED PER TABLE

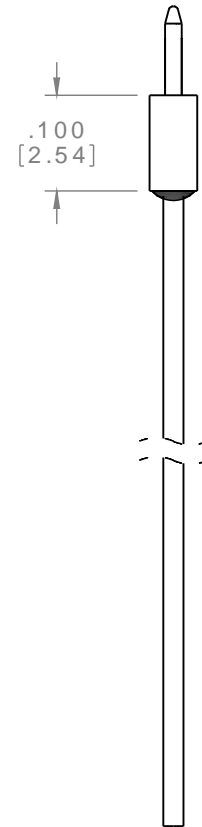
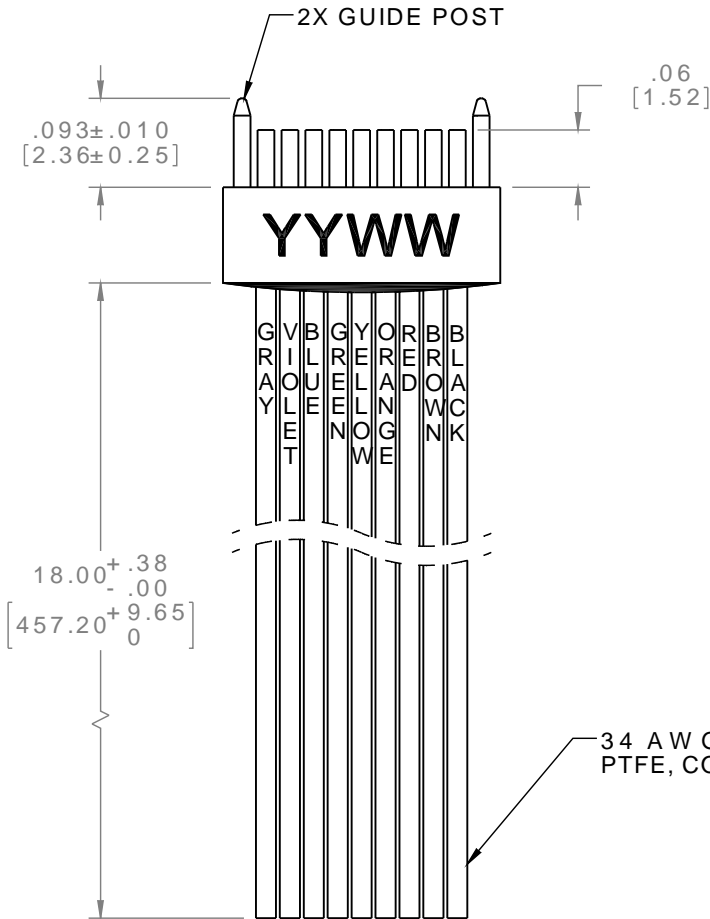
GUIDE POST:
BERYLLIUM COPPER ALLOY PER ASTM B196. ELECTROLESS NICKEL PER SAE-AMS-2404

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

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



ACTUAL SIZE
EXCLUDING
WIRE LENGTH



SOCKET #	COLOR
1	BLACK
2	BROWN
3	RED
4	ORANGE
5	YELLOW
6	GREEN
7	BLUE
8	VIOLET
9	GRAY

RoHS

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

SSS SLDW	THIRD ANGLE
	-TOLERANCES- UNLESS OTHERWISE NOTED
	DIMENSIONS IN INCHES
	2 PL DEC± .01 3 PL DEC± .005 4 PL DEC± .0005 ANGLES ± 1°

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DFTM. TLM	DATE 09-17-08
CHK'D.	DATE
APP'D.	DATE
TITLE: (9) SOCKET FEMALE NANO CONNECTOR W/GUIDE POSTS	

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CAGE CODE 61873	
DWG NO. A79005-001	
SHEET 1 OF 1	REV C
SCALE: 5:1	