

MATERIALS & SPECIFICATIONS

PART NO.	A 79044-001	REV	ECO	DATE	APP
		B	99105	12-07-12	TLM

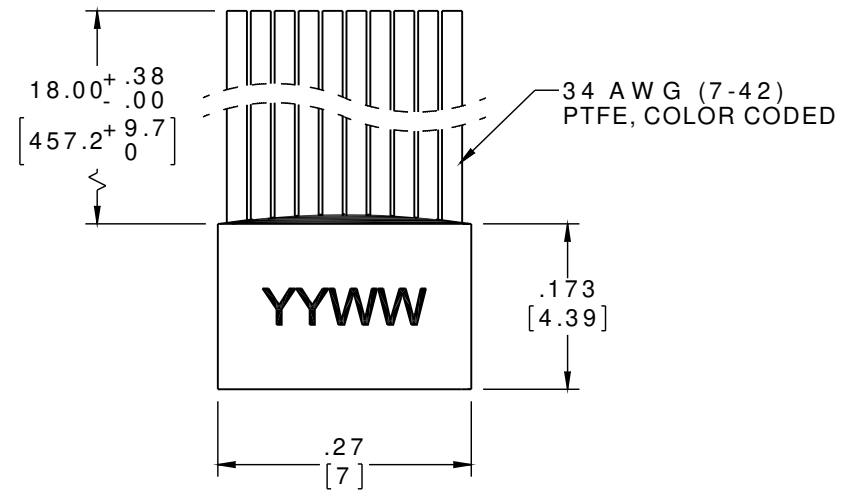
INSULATOR:
THERMOPLASTIC PER MIL-M-24519, TYPE GLCP-30F OR GST-40F NATURAL

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

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

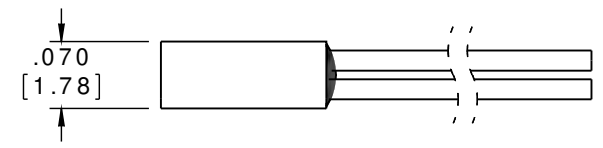
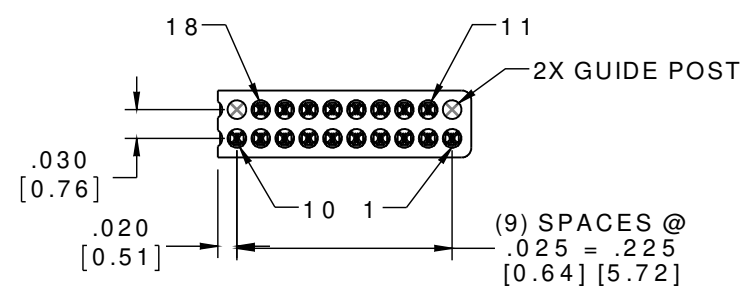
CONTACT RESISTANCE:
71 MILLIOHMS (71mV) MAX @ 1.0 AMPS PER MIL-DTL-32139




ACTUAL SIZE EXCLUDING WIRE LENGTH



PIN #	COLR
1, 11	BLACK
2, 12	BROWN
3, 13	RED
4, 14	ORANGE
5, 15	YELLOW
6, 16	GREEN
7, 17	BLUE
8, 18	VIOLET
9	GRAY
10	WHITE

INTERNAL USE ONLY
SHEET 2 OF 2 IS
MANUFACTURING
LOADING DIAGRAM



RoHS

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

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	-TOLERANCES- UNLESS OTHERWISE NOTED	DFTM. TLM	DATE 04-08-09		TITLE:	DWG NO. A79044-001	
	DIMENSIONS IN INCHES	CHK'D.	DATE		(18) PIN MALE NANO DUAL ROW CONNECTOR W/GUIDE POST HOLES	SHEET 1 OF 2 REV B	
	2 PL DEC ± .01 3 PL DEC ± .005 4 PL DEC ± .0005 ANGLES ± 1°	APP'D.	DATE			SCALE: 5:1	