

MATERIALS & SPECIFICATIONS

PART NO.	A 79028-001	REV	ECO	DATE	APP
		B	99102	12-07-12	TLM

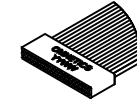
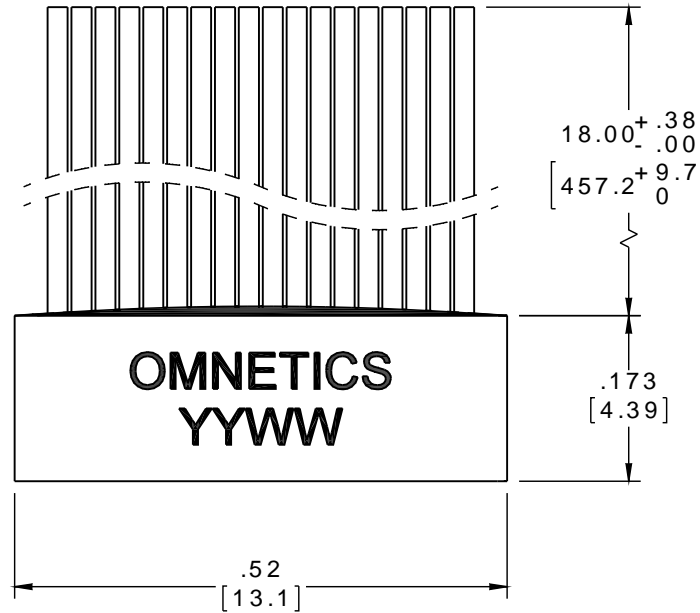
INSULATOR:
THERMOPLASTIC PER MIL-M-24519, TYPE GLCP-30F OR GST-40F NATURAL

CONTACT:
BERYLLIUM COPPER PER ASTM B194, C17200. 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

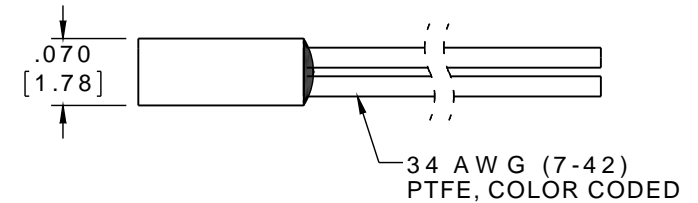
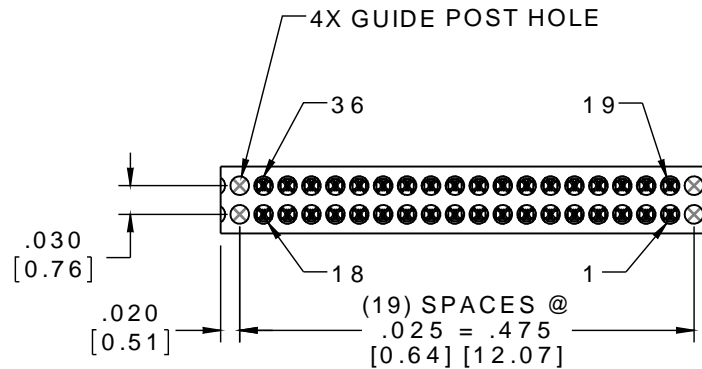
CONTACT RESISTANCE:
71 MILLIOHMS (71mV) MAX @ 1.0 AMPS PER MIL-DTL-32139



ACTUAL SIZE EXCLUDING WIRE LENGTH

PIN #	COLOR
1, 11, 21, 31	BLACK
2, 12, 22, 32	BROWN
3, 13, 23, 33	RED
4, 14, 24, 34	ORANGE
5, 15, 25, 35	YELLOW
6, 16, 26, 36	GREEN
7, 17, 27	BLUE
8, 18, 28	VIOLET
9, 19, 29	GRAY
10, 20, 30	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

NPD 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	TITLE:
CHK'D.	DATE	(36) PIN MALE NANO
APP'D.	DATE	DUAL ROW CONNECTOR W/GUIDE POST HOLES

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CAGE CODE 61873	REV
DWG NO. A79028-001	B
SHEET 1 OF 2	SCALE: 5:1