

MATERIALS & SPECIFICATIONS

PART NO.	A 79021-001	REV	ECO	DATE	APP
		C	99101	12-06-12	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

GUIDE POST:

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

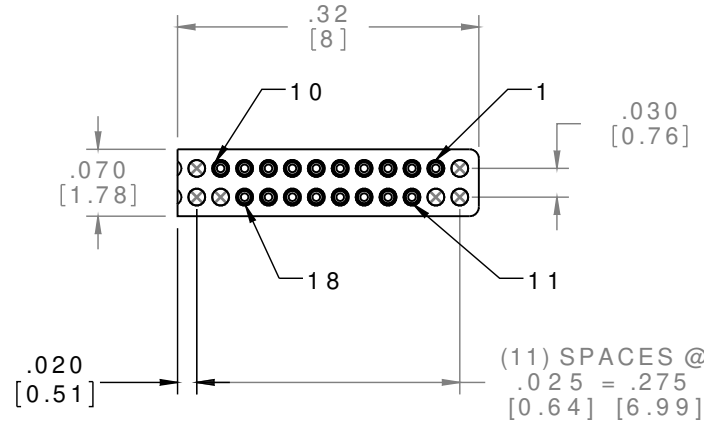
CURRENT CAPACITY:

1 AMP MAX PER MIL-DTL-32139

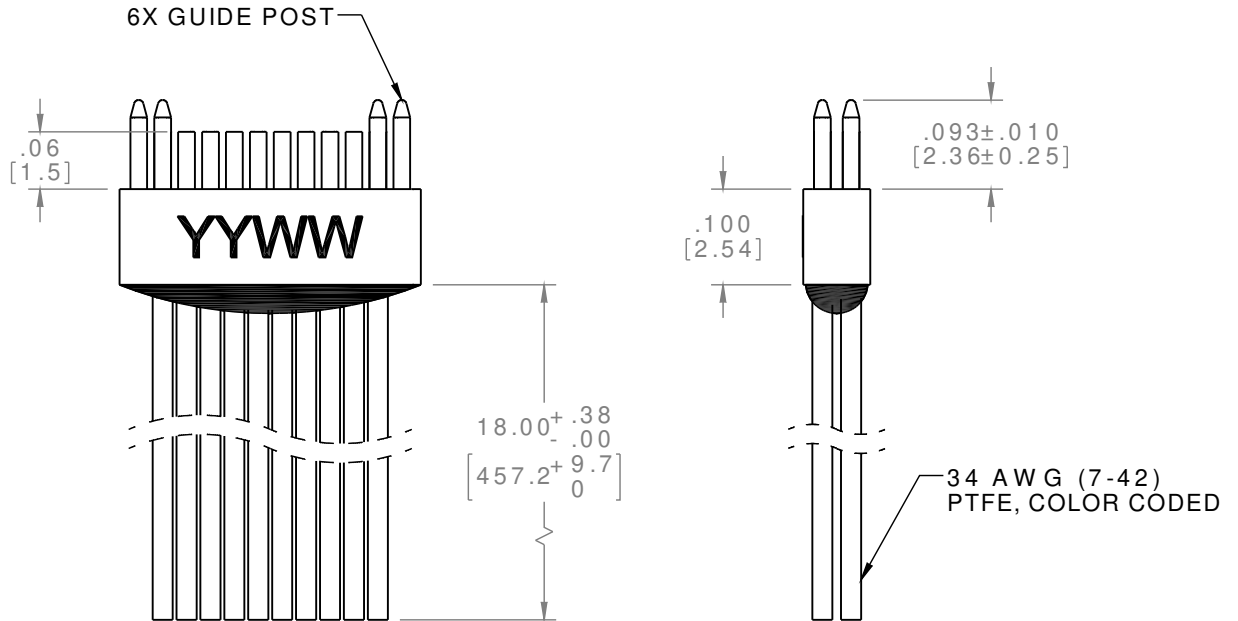
CONTACT RESISTANCE:

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

SOCKET #	COLOR
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



ACTUAL SIZE EXCLUDING WIRE LENGTH



RoHS

NOTE:

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

NSD S/D M/D	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 01-20-11
CHK'D.	DATE
APP'D.	DATE
TITLE: (18) SOCKET FEMALE DUAL DUAL ROW CONNECTOR W/GUIDE POSTS	

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CAGE CODE 61873
DWG NO. A79021-001
SHEET 1 OF 2
SCALE: 5:1
REV C