

MATERIALS & SPECIFICATIONS

PART NO.	A 79041-001	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:

SOLDER COATED PER J-STD-006 OR PLATED PER AMS-P-81728

GUIDE POST:

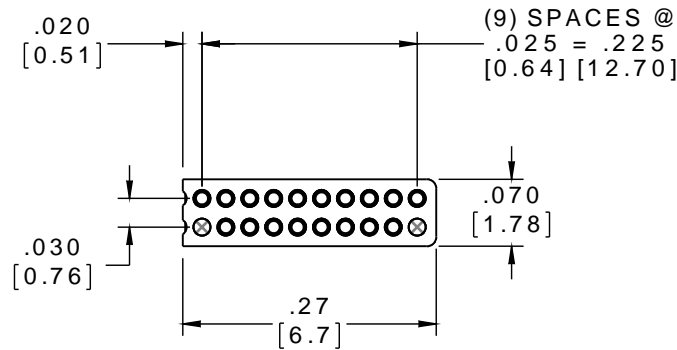
BERYLLIUM COPPER ALLOY PER ASTM B196. ELECTROLESS NICKEL PER SAE-AMS-2404

CURRENT CAPACITY:

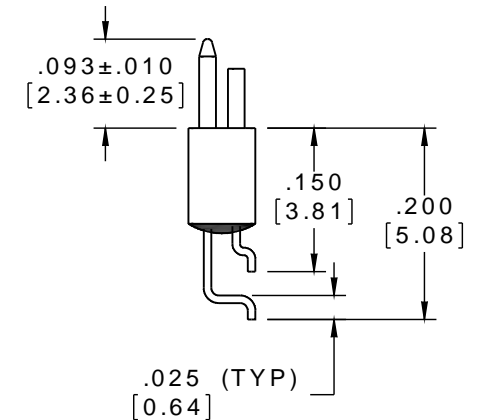
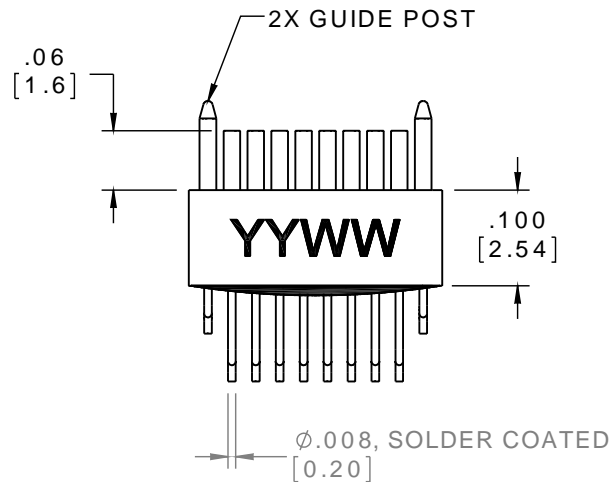
1 AMP MAX PER MIL-DTL-32139

CONTACT RESISTANCE:

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



ACTUAL SIZE



NOTE:

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

NSD 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 04-08-09
CHK'D.	DATE
APP'D.	DATE
TITLE: (18) SOCKET FEMALE DUAL ROW NANO CONNECTOR W/ GUIDE POSTS	

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CAGE CODE 61873	
DWG NO. A79041-001	
SHEET 1 OF 1	REV B
SCALE: 5:1	