

MATERIALS & SPECIFICATIONS

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| PART NO. | A 79051-001 | REV | ECO | DATE | APP |
| | | B | 99105 | 12-07-12 | TLM |

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

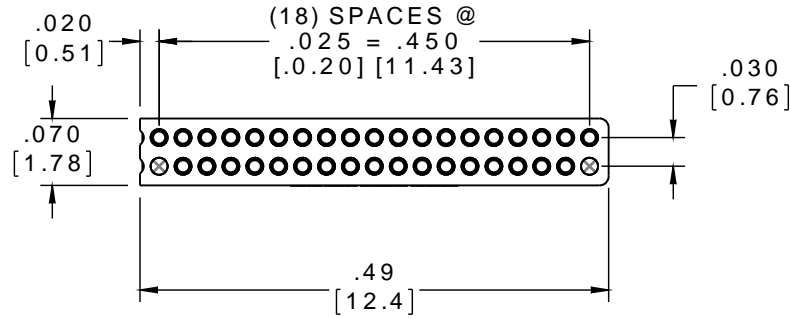
CONTACT:
COPPER ALLOY PER MIL-DTL-32139. GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27

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

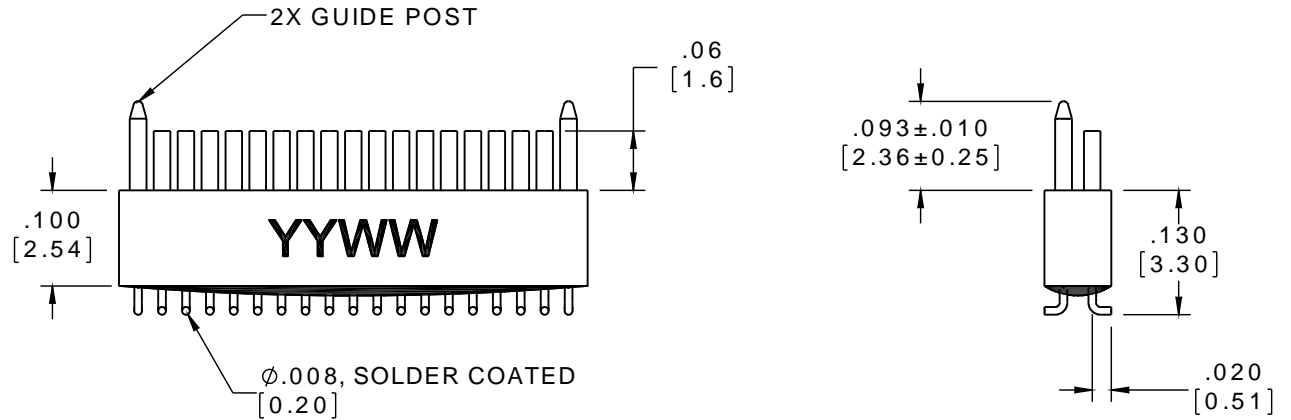
GUIDE POST:
BERYLLIUM COPPER ALLOY PER ASTM B196. ELECTROLESS NICKEL PER SAE-AMS-2404

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 DSD MSD 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. DGJ | DATE 09-12-11 |
| CHK'D. | DATE |
| APP'D. | DATE |
| TITLE: (36) SOCKET FEMALE DUAL ROW NANO CONNECTOR W/GUIDE POSTS | |

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| CAGE CODE 61873 | |
| DWG NO. A79051-001 | |
| SHEET 1 OF 1 | REV B |
| SCALE: 5:1 | |