

MATERIALS & SPECIFICATIONS

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 (CONTACT MATING AREA ONLY)

TERMINATION:

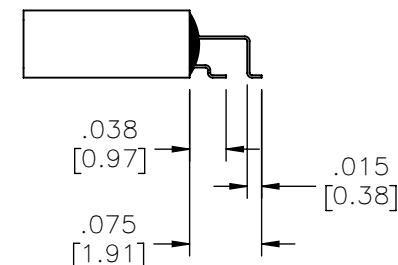
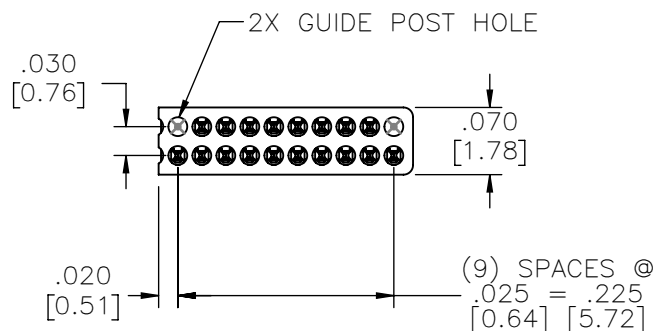
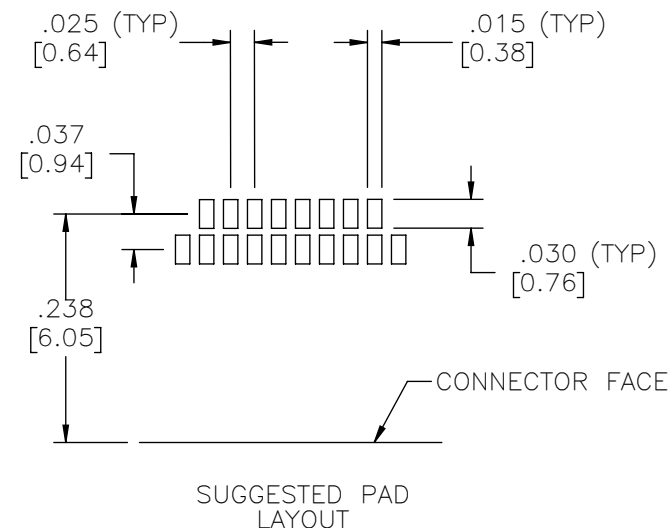
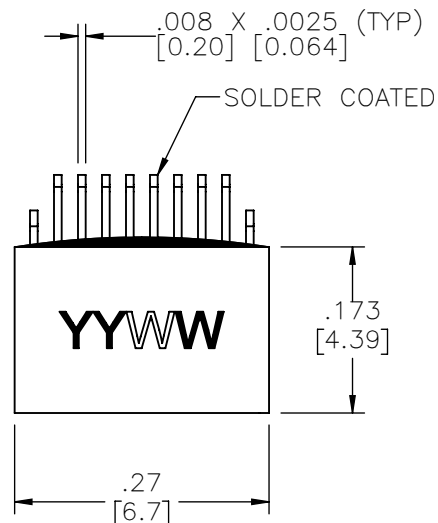
SOLDER COATED PER J-STD-006 OR PLATED PER AMS-P-81728

CURRENT CAPACITY:

1 AMP MAX PER MIL-DTL-32139

CONTACT RESISTANCE:

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



NOTE:

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

NPD	THIRD ANGLE	
	—TOLERANCES—	
SLDW	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
CHK'D.
APP'D.

DATE
04-08-09
DATE
DATE

TITLE:
(18) PIN MALE NANO
DUAL ROW CONNECTOR
W/GUIDE POST HOLES

OMNETICS
CONNECTOR CORPORATION
7260 COMMERCE CIRCLE EAST
MINNEAPOLIS, MN 55432
WWW.OMNETICS.COM

CAGE CODE **61873**
DWG NO. **A79040-001**
SHEET 1 OF 1
SCALE: 5:1
REV D