MATERIALS & SPECIFICATIONS

PART NO.

A79002-001

REV ECO

DATE 107034

02-12-2021 ARJ

APP

ACTUAL SIZE

INSULATOR: THERMOPLASTIC PER MIL-M-24519 OR ASTM D5138

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:** 

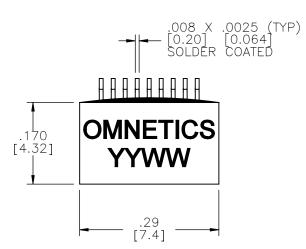
SOLDER COATED PER J-STD-006 OR PLATED PER AMS-P-81728

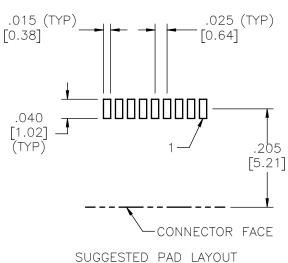
CURRENT CAPACITY:

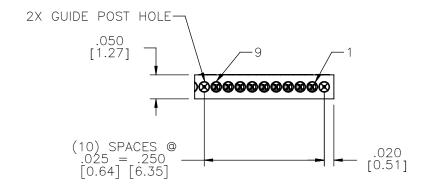
1 AMP MAX PER MIL-DTL-32139

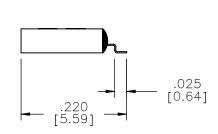
CONTACT RESISTANCE:

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

Г	THIRD ANGLE⊕ ←		S CONFIDENTIAL AND PROPRIETARY INFORMATION WHICH IS
묶	-TOLERANCES-	THE PROPERTY OF OMNETICS CONNECTOR CORP. THIS DOCUMENT MAY NOT, IN WHOLE OR IN PART, BE DUPLICATED, OR DISCLOSED FOR ANY PURPOSE,	
ľζ	UNLESS OTHERWISE NOTED	WITHOUT WRITTEN PERMISSION FROM OMNETICS CONNECTOR CORP.	
ľ	DIMENSIONS IN INCHES	TITI E	
	0 DI DEO 01		
-	1 Z PL DEC+ .01		(9) PIN MALE
S	2 PL DEC± .01 3 PL DEC+ .005	DETM TIM	( /
JJS	2 PL DEC± .01   3 PL DEC± .005   4 PL DEC± .0005	DFTM. TLM	(9) PIN MALE NANO CONNECTOR

7260 COMMERCE CIRCLE EAST MINNEAPOLIS, MN 55432

WWW.OMNETICS.COM

DWG NO. | CAGE CODE 61873 A79002-001

SHEET SCALE: 5:1 REV E 1 OF