MATERIALS & SPECIFICATIONS

APP PART NO. A79000-001 REV ECO DATE D 107034 02-12-2021 ARJ

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:

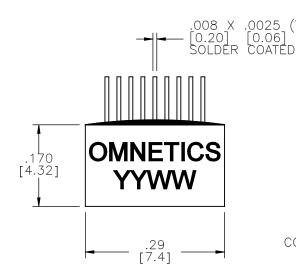
SOLDER COATED PER J-STD-006 OR PLATED PER AMS-P-81728

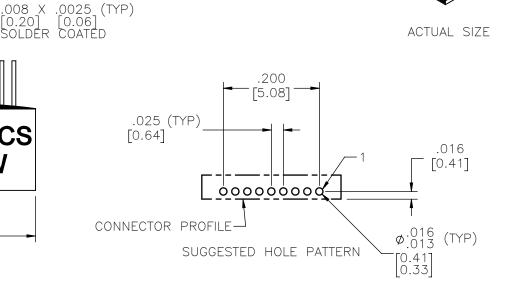
CURRENT CAPACITY:

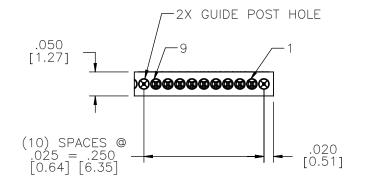
1 AMP MAX PER MIL-DTL-32139

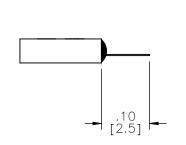
CONTACT RESISTANCE:

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

NPS	THIRD ANGLE -TOLERANCES — UNLESS OTHERWISE NOTED	THIS DRAWING CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION WHICE THE PROPERTY OF OMNETICS CONNECTOR CORP. THIS DOCUMENT MAY NOT, WHOLE OR IN PART, BE DUPLICATED, OR DISCLOSED FOR ANY PURPOSE, WITHOUT WRITTEN PERMISSION FROM OMMETICS CONNECTOR CORP.			
ľ	DIMENSIONS IN INCHES	TITI F1			
JS	2 PL DEC± .01 3 PL DEC± .005 4 PL DEC± .0005 ANGLES ± 1°	DFTM. TLM	(9) PIN MALE NANO CONNECTOR		
DW		09-17-08	W/GUIDE POST HOLES		

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

)WG	NO.	CAGE	CODE 61873					
A79000-001								

SHEET 1 OF 1	SCALE:	5:1	REV	D