

# 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

## TERMINATION:

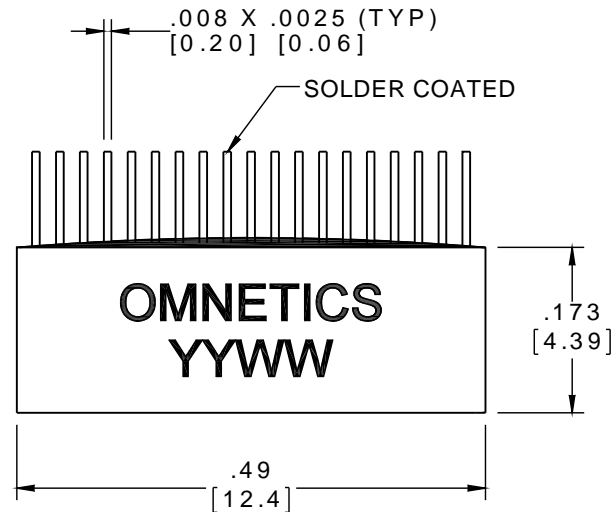
SOLDER COATED PER J-STD-006 OR PLATED PER AMS-P-81728

## CURRENT CAPACITY:

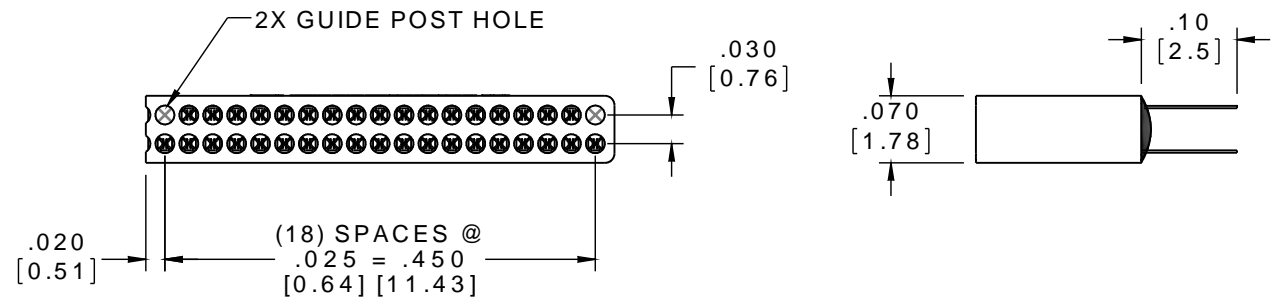
1 AMP MAX PER MIL-DTL-32139

## CONTACT RESISTANCE:

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




ACTUAL SIZE



## NOTE:

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

NPD	THIRD ANGLE 	
	-TOLERANCES-	
	UNLESS OTHERWISE NOTED	
	DIMENSIONS IN INCHES	
	2 PL DEC+ .01	
SLDW	3 PL DEC+ .005	
	4 PL DEC+ .0005	
	ANGLES ± 1°	

THIS DRAWING CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION WHICH IS THE PROPERTY OF OMNETICS CONNECTOR CORP. THIS DOCUMENT MAY NOT, IN WHOLE OR IN PART, BE DUPLICATED, OR DISCLOSED FOR ANY PURPOSE, WITHOUT WRITTEN PERMISSION FROM OMNETICS CONNECTOR CORP.			
DFTM. DGJ	DATE	09-12-11	
CHK'D.	DATE		
APP'D.	DATE		

TITLE:  
(36) 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. A79046-001	
SHEET 1 OF 1	REV B
SCALE: 5:1	