# **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:**

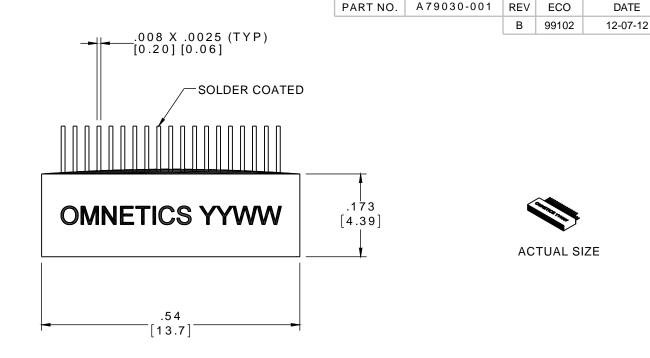
SOLDER COATED PER J-STD-006 OR PLATED PER AMS-P-81728

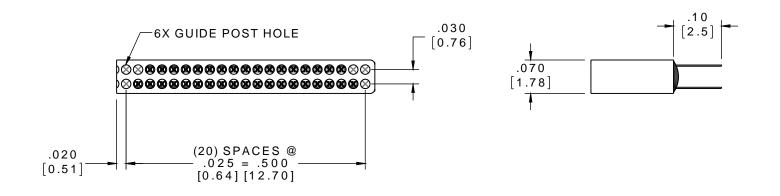
# **CURRENT CAPACITY:**

1 AMP MAX PER MIL-DTL-32139

## CONTACT RESISTANCE:

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





#### NOTE:

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

	THIRD ANGLE⊕ ←	THIS DRAWING CONTAI	NS CONFIDENTIAL AND	PROPRIETARY INFORMATION WHICH IS THE PROPERTY OF
몪	-TOLERANCES-	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.		
12	UNLESS OTHERWISE NOTED	DISCESSED FOR AITT	,	TITENTERMISSION TROM SMINETICS CONNECTOR CORT.
┍	DIMENSIONS IN INCHES	DFTM. TLM	DATE OO 40 00	TITLE:
$\vdash$	2 PL DEC+ 01	DI TIVI. I LIVI	09-18-08	(36) PIN MALE NANO
<u> </u>	2 PL DEC± .01 3 PL DEC± .005	CHK'D.	DATE	DUAL ROW CONNECTOR
١Ъ	4 PL DEC± .0005	OTHED.		DUAL KOW CONNECTOR
×	ANGLES ± 1°	APP'D.	DATE	W/GUIDE POST HOLES

F DR	OMNETICS CONNECTOR CORPORATION	(			
_		E			
	CONNECTOR CORPORATION				
	7260 COMMERCE CIRCLE FAST	$\overline{}$			

MINNEAPOLIS, MN 55432 WWW.OMNETICS.COM

CAGE CODE 6 1 8 7 3 DWG NO. A79030-001

APP

TI M

REV SHEET 1 OF 1 SCALE: 5:1

В