

MATERIALS & SPECIFICATIONS

PART NO.	A79018-001	REV	ECO	DATE	APP
		D	103345	03-24-17	TLM

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

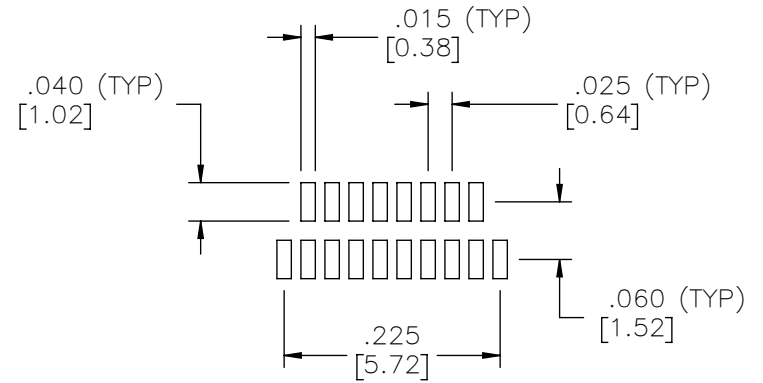
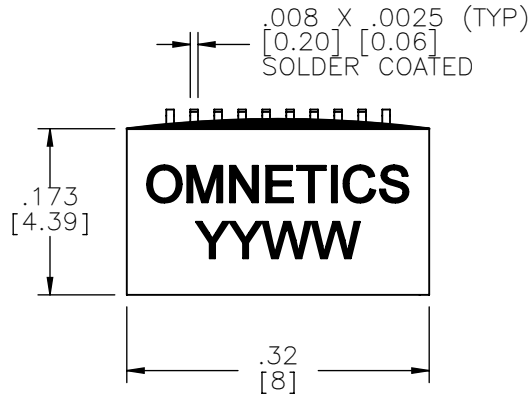
TERMINATION:
SOLDER COATED PER J-STD-006 OR PLATED PER AMS-P-81728

CURRENT CAPACITY:
1 AMP MAX PER MIL-DTL-32139

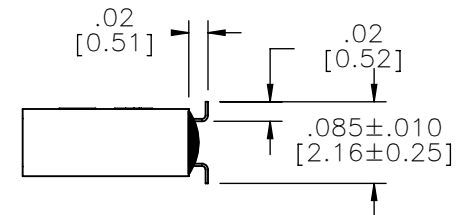
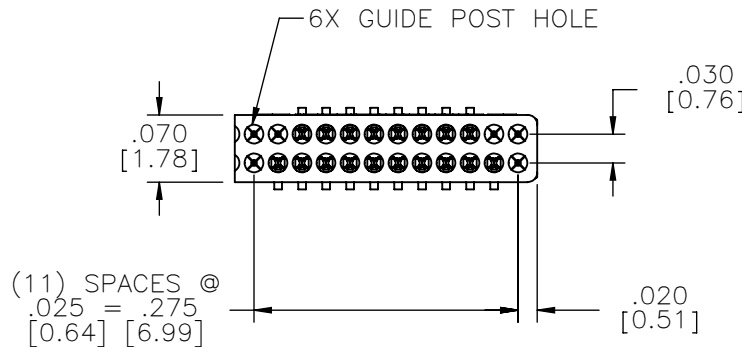
CONTACT RESISTANCE:
71 MILLIOHMS (71mV) MAX @ 1.0 AMPS PER MIL-DTL-32139



ACTUAL SIZE



SUGGESTED PAD LAYOUT



NOTE:

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

MCTS CNPN SLDW	THIRD ANGLE	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.		OMNETICS CONNECTOR CORPORATION 7260 COMMERCE CIRCLE EAST MINNEAPOLIS, MN 55432 WWW.OMNETICS.COM	CAGE CODE 61873	
	-TOLERANCES-	DFTM. TLM	DATE		TITLE:	DWG NO.
	UNLESS OTHERWISE NOTED	CHK'D.	DATE		(18) PIN MALE NANO	A79018-001
	DIMENSIONS IN INCHES	APP'D.	DATE		DUAL ROW CONNECTOR	SHEET 1 OF 1
2 PL DEC±.01			W/GUIDE POST HOLES	REV		
3 PL DEC±.005				D		
4 PL DEC±.0005						
ANGLES ± 1°						
					SCALE: 5:1	