

MATERIALS & SPECIFICATIONS

INSULATORS
THERMOPLASTIC PER ASTM
D5138

CONTACT MATERIAL
PINS — BERYLLIUM
COPPER PER ASTM B194,
ALLOY C17200
SOCKET — COPPER ALLOY
PER MIL-DTL-32139

CONTACT FINISH
GOLD PLATE PER ASTM
B488, TYPE II (HARD
GOLD), CODE C, CLASS
1.27

TERMINATION FINISH
SOLDER COATED WITH
SN63 PER J-STD-006 OR
SN60 PER AMS-P-81728

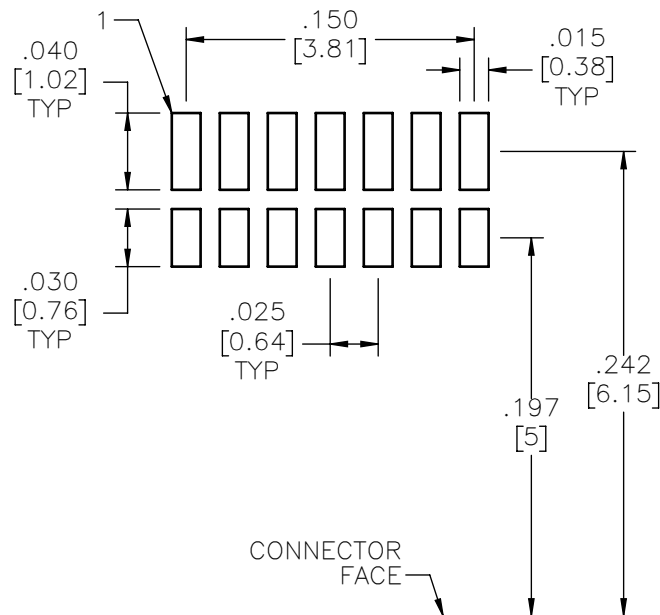
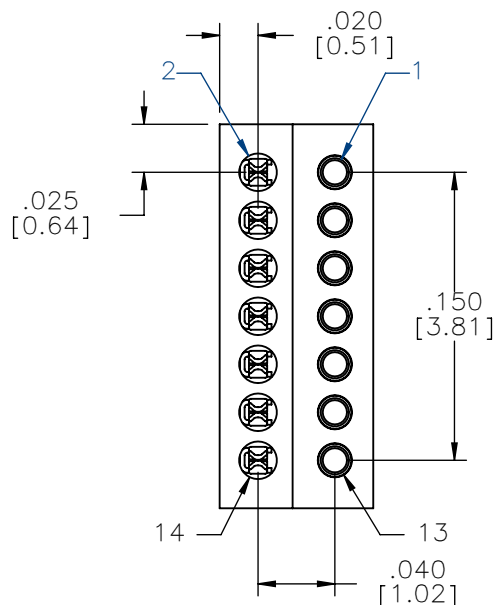
CURRENT RATING
1 AMP PER MIL-DTL-
32139

CONTACT RESISTANCE
71 MILLIOHM MAX (71mV
DROP MAX) @ 1.0 AMPS
PER MIL-DTL-32139

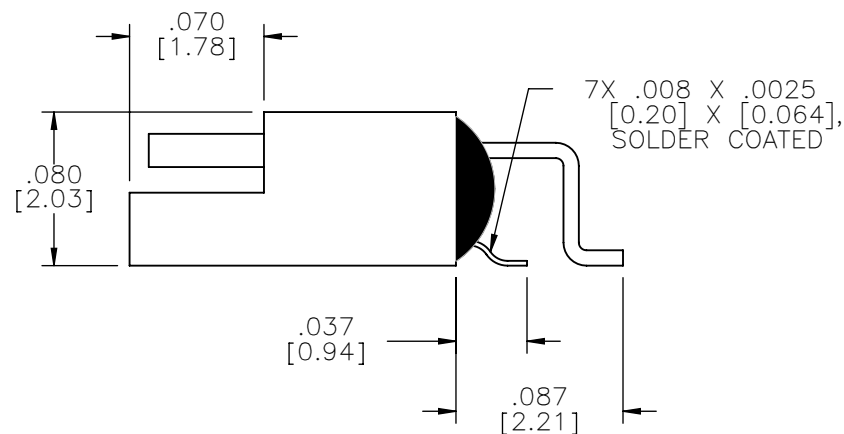
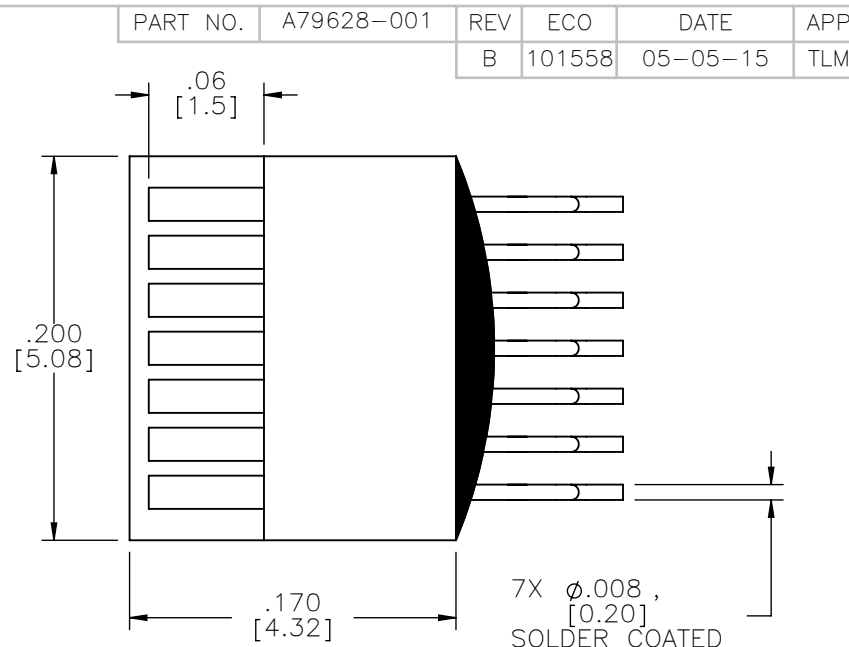
PERFORMANCE
PRODUCT FAMILY TESTED
TO AND PASSED THE
PERFORMANCE
SPECIFICATIONS OF TABLE
VIII OF MIL-DTL-32139



ACTUAL SIZE



SUGGESTED PAD LAYOUT



NOTE:

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

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	-TOLERANCES-		DFTM. MJM	DATE 04-12-13		DWG NO. A79628-001		
	UNLESS OTHERWISE NOTED					TITLE: (14) CONTACT POLARIZED MALE/FEMALE NANO CONNECTOR	SHEET 1 OF 1	REV B
	DIMENSIONS IN INCHES							
	2 PL DEC± .01	CHK'D.						
3 PL DEC± .005	APP'D.	DATE			SCALE: 10:1			
4 PL DEC± .0005								
SLDW	ANGLES ± 1°							

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