

PART NO.	A 79604-001	REV	ECO	DATE	APP
		F	100001	10-31-13	TLM

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

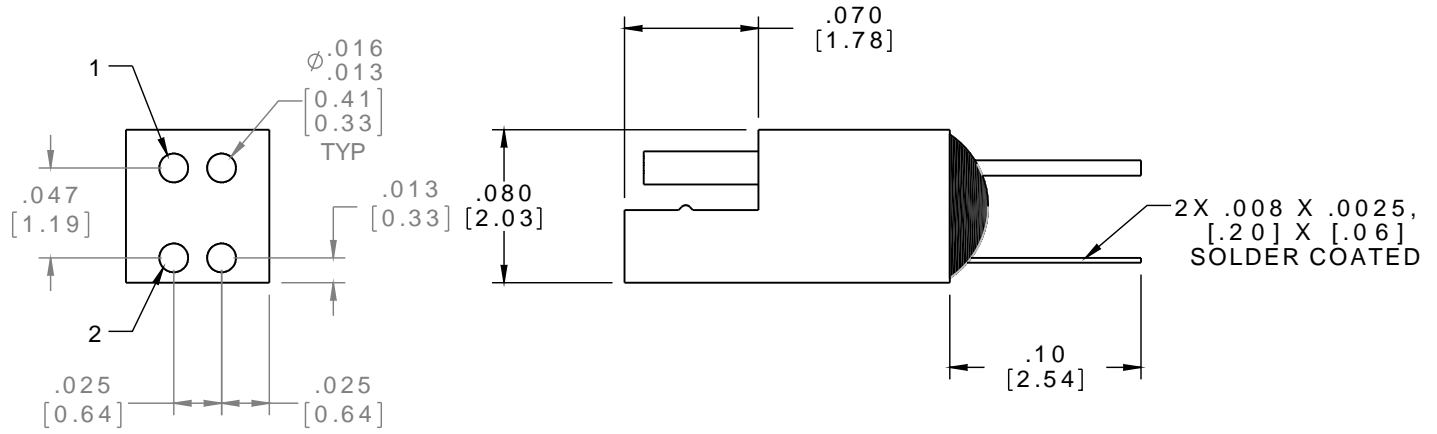
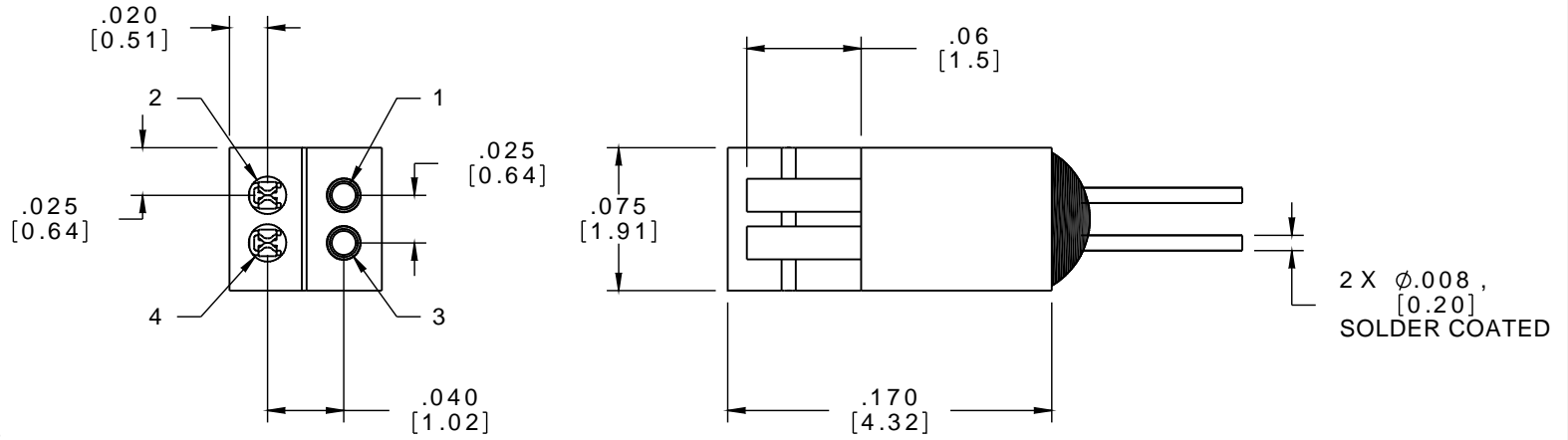
71 MILLIOHM MAX (71mV DROP MAX) @ 1.0 AMPS PER MIL-DTL-32139

PERFORMANCE

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



ACTUAL SIZE



SUGGESTED HOLE PATTERN

NOTE:

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

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	-TOLERANCES-	DFTM. NJS	DATE		TITLE:	DWG NO.	
	UNLESS OTHERWISE NOTED	CHK'D.	DATE		(4) CONTACT POLARIZED	A 79604-001	
	DIMENSIONS IN INCHES	APP'D.	DATE		MALE/FEMALE	SHEET 1 OF 1	
2 PL DEC ± .01			NANO CONNECTOR	REV			
3 PL DEC ± .005				F			
4 PL DEC ± .0005				SCALE: 10:1			
ANGLES ± 1°							