

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

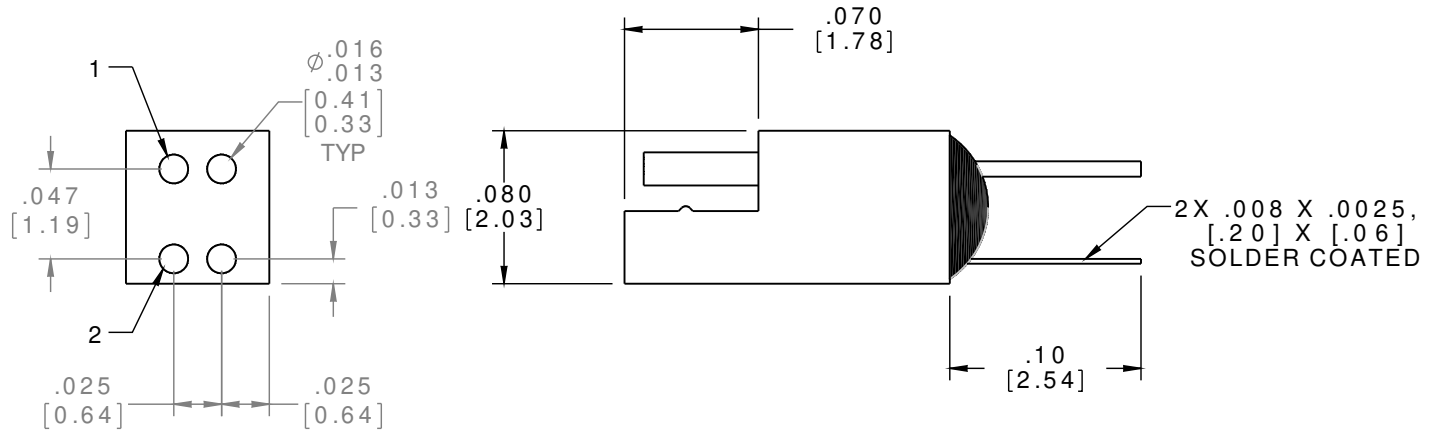
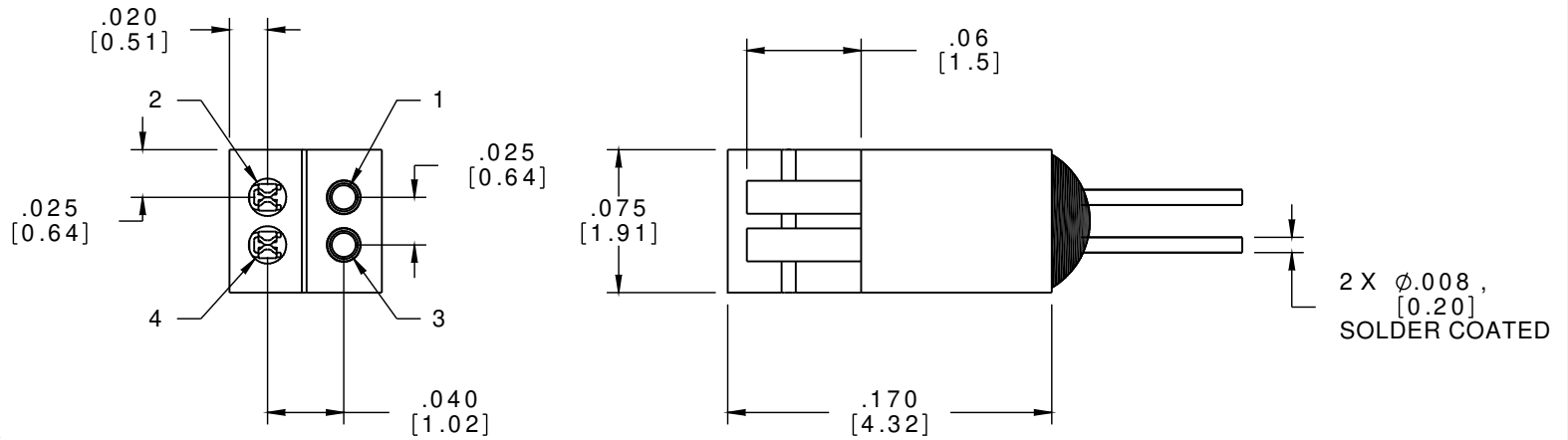
71 MILLIOHM MAX (71mV DROP MAX) @ 1.0 AMPS PER MIL-DTL-32139

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- UNLESS OTHERWISE NOTED		DFTM. NJS		DATE	DWG NO.	
	DIMENSIONS IN INCHES		08-24-09		TITLE:	A79604-001	
	2 PL DEC ± .01 3 PL DEC ± .005 4 PL DEC ± .0005 ANGLES ± 1°		CHK'D.		(4) CONTACT POLARIZED MALE/FEMALE NANO CONNECTOR	SHEET 1 OF 1	
		APP'D.	DATE	SCALE: 10:1			
				REV			
				F			