

MATERIALS & SPECIFICATIONS

PART NO.	A22000-001	REV	ECO	DATE	APP
		E	96201	09-18-09	TLM

INSULATOR: LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138.

CONTACT: BERYLLIUM COPPER PER ASTM B194, C17200. GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27.

TERMINATION: COPPER ALLOY PER MIL-DTL-83513 MATT SOLDER PLATE .0001-.0002 THICK PER AMS-P-81728.

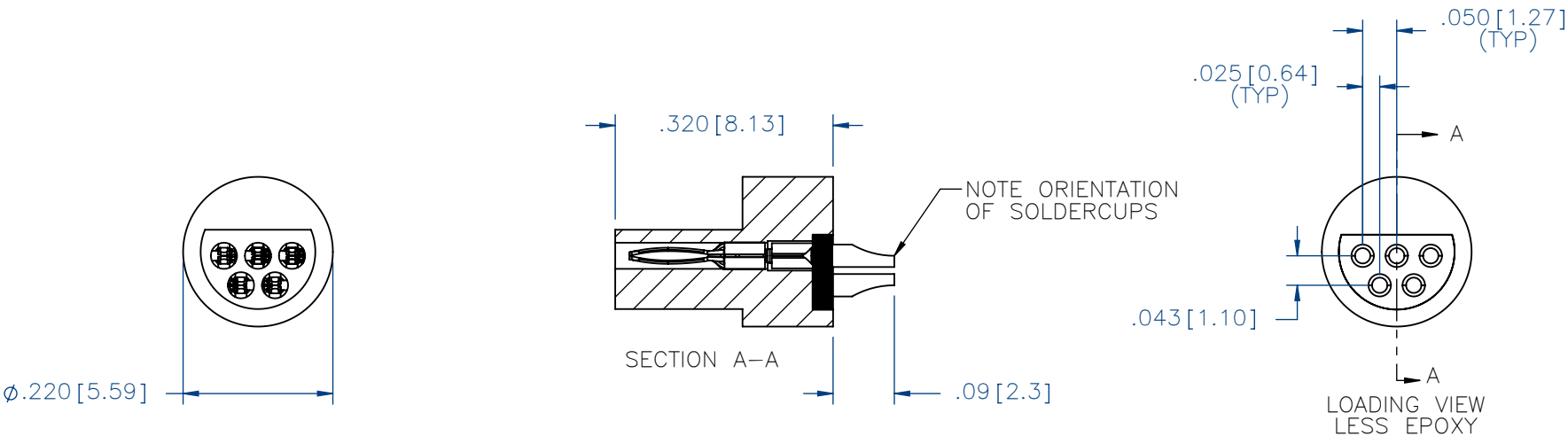
CURRENT CAPACITY 3 AMP MAX.

CONTACT RESISTANCE 26 MILLIOHMS (65mV) MAX @ 2.5 AMPS.

PERFORMANCE: PRODUCT FAMILY TESTED TO AND PASSED THE PERFORMANCE SPECIFICATIONS OF TABLE VII OF MIL-DTL-83513.



ACTUAL SIZE



REF: OMNETICS

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	-TOLERANCES-					DWG NO. A22000-001	
	UNLESS OTHERWISE NOTED					SHEET 1 OF 1	
	DIMENSIONS IN INCHES					SCALE: 4:1	
SLDW	2 PL DEC+.01	DFTM. PER	DATE	TITLE: (5) PIN MALE CIRCULAR CONNECTOR W/ SOLDERCUPS	7260 COMMERCE CIRCLE EAST MINNEAPOLIS, MN 55432 WWW.OMNETICS.COM	REV E	
	3 PL DEC+.005	CHK'D.	DATE				
	4 PL DEC+.0005	APP'D.	DATE				
	ANGLES ± 1°						