

**MATERIALS & SPECIFICATIONS**

PART NO.	A25001-020	REV	ECO	DATE	APP
		D	96884	07-14-10	TLM

**INSULATOR:**

POLYPHENYLENE SULFIDE (PPS) PER MIL-M-24519, TYPE GST 40F.

**CONTACT:**

COPPER ALLOY PER MIL-DTL-83513, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27.

**TERMINATION:**

COPPER ALLOY PER MIL-DTL-83513, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27.

**LATCH SPRING:**

BERYLLIUM COPPER PER ASTM B194 NICKEL PLATE PER AMS-C-26074..

**CURRENT CAPACITY:**

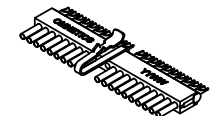
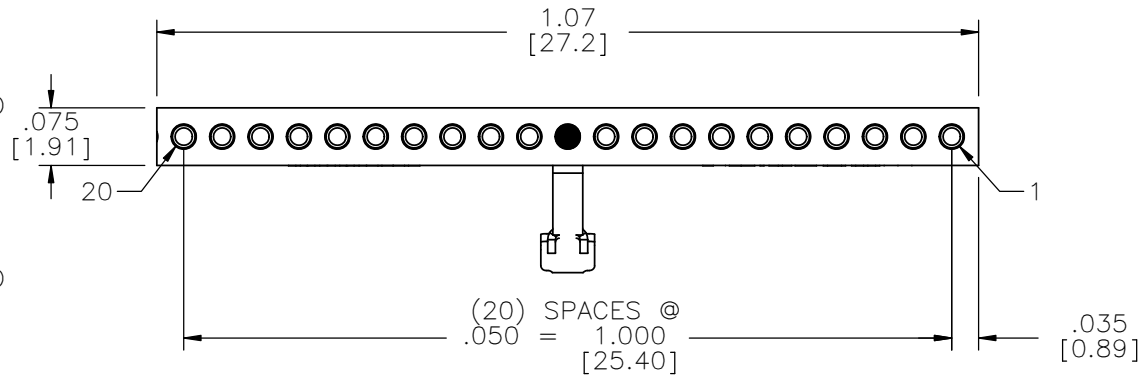
3 AMP MAX.

**CONTACT RESISTANCE:**

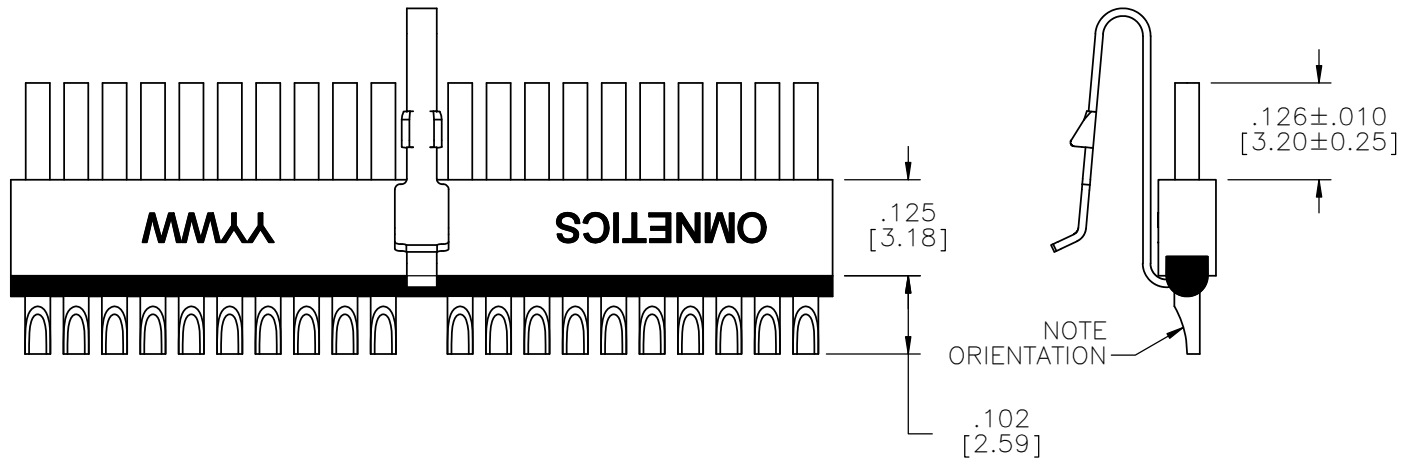
26 MILLIOHMS (65mV) MAX @ 2.5 AMPS.

**PERFORMANCE:**

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



ACTUAL SIZE



REF: OMNETICS

SSB SLDW	THIRD ANGLE
	-TOLERANCES-
	UNLESS OTHERWISE NOTED
	DIMENSIONS IN INCHES
2	PL DEC± .01
3	PL DEC± .005
4	PL DEC± .0005
ANGLES ± 1°	

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DFTM. DEL	DATE 09-26-02
CHK'D.	DATE
APP'D.	DATE
TITLE: (20) SOCKET FEMALE SINGLE ROW CONNECTOR W/ LATCH	

**OMNETICS**  
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CAGE CODE <b>61873</b>	
DWG NO. <b>A25001-020</b>	
SHEET 1 OF 1	REV D
SCALE: 4:1	