

MATERIALS & SPECIFICATIONS

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:

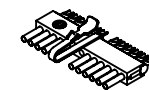
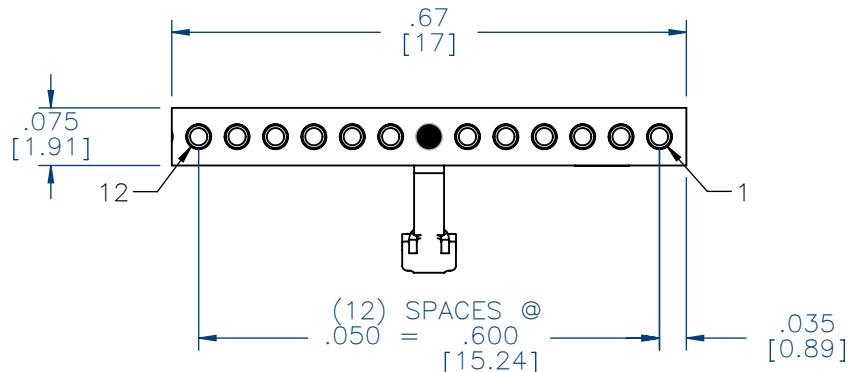
3 AMP MAX.

CONTACT RESISTANCE:

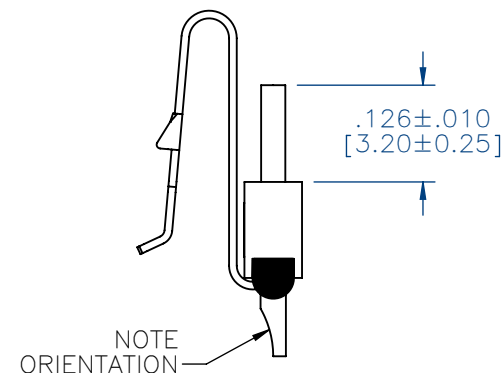
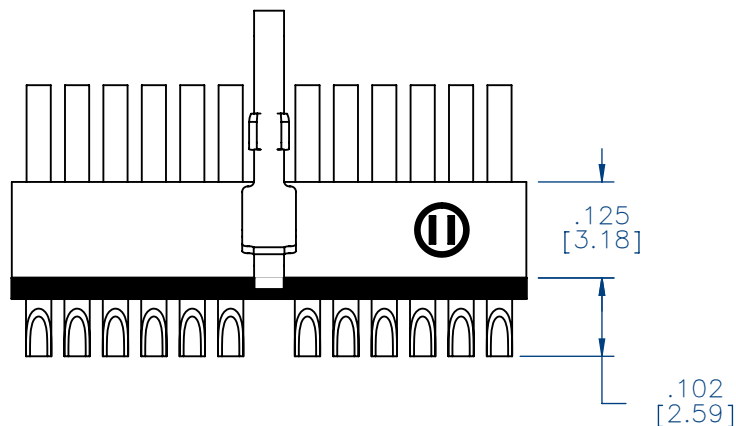
26 MILLIOHMS (65mV) MAX
@ 2.5 AMPS.

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: (12) SOCKET FEMALE SINGLE ROW CONNECTOR W/ LATCH	

OMNETICS CONNECTOR CORPORATION	
7260 COMMERCE CIRCLE EAST MINNEAPOLIS, MN 55432 WWW.OMNETICS.COM	

CAGE CODE	61873
DWG NO.	A25001-012
SHEET 1 OF 1	REV D
SCALE: 4:1	