PART NO.	A25001-002	REV	ECO	DATE	APP
		D	96884	07-14-10	TLM

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.

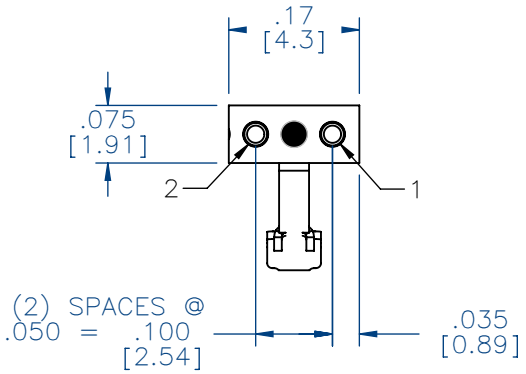
TERMINATION:
COPPER ALLOY PER MIL-DTL-83513, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27.

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

CURRENT CAPACITY:
3 AMP MAX.

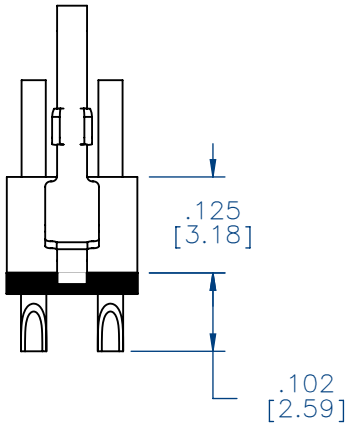
CONTACT RESISTANCE:
26 MILLIOHMS (65mV) MAX @ 2.5 AMPS.

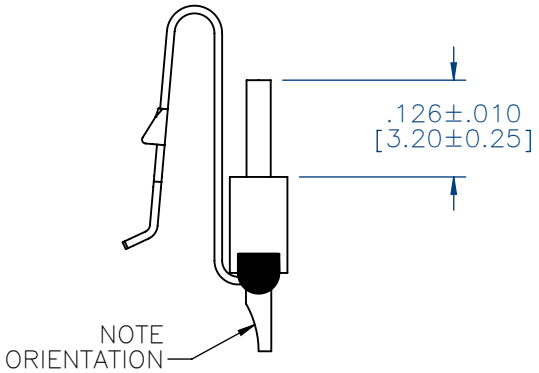
PERFORMANCE:
PRODUCT FAMILY TESTED TO AND PASSED THE PERFORMANCE SPECIFICATIONS OF TABLE VII OF MIL-DTL-83513.





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:
(2) 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. A25001-002
SHEET 1 OF 1
SCALE: 4:1
REV D