

MATERIALS & SPECIFICATIONS

INSULATOR:

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

CONTACT:

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

TERMINATION:

SOLDER PLATED PER AMS-P-
81728.

LATCH BOX:

BERYLLIUM COPPER PER ASTM
B194 NICKEL PLATE PER SAE-
AMS-2404

CURRENT CAPACITY:

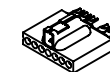
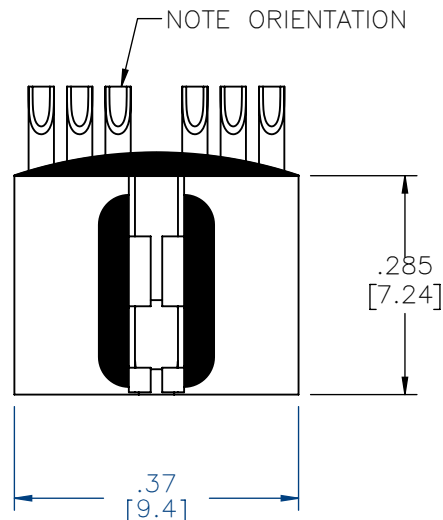
3 AMP MAX.

CONTACT RESISTANCE:

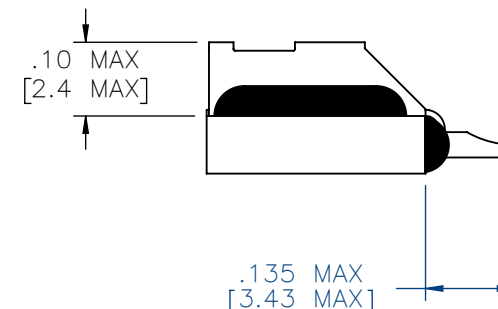
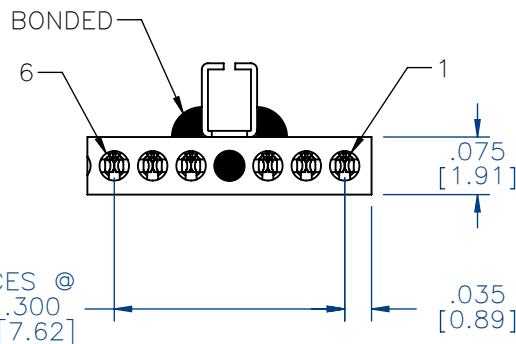
26 MILLIOHMS (65mV) MAX @
2.5 AMPS.

PERFORMANCE:

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



ACTUAL SIZE



NOTE:

DIMENSIONS IN [] ARE IN
MILLIMETERS UNLESS
OTHERWISE NOTED AND ARE
FOR REFERENCE ONLY

PS1	THIRD ANGLE		
	—TOLERANCES—		
	UNLESS OTHERWISE NOTED		
	DIMENSIONS IN INCHES		
SLDW	2	PL DEC	± .01
	3	PL DEC	± .005
	4	PL DEC	± .0005
	ANGLES		± 1°

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DFTM. JMJ	DATE	TITLE:	
CHK'D.	03-29-13	(6) PIN MALE	
APP'D.		SINGLE ROW CONNECTOR	
		W/LATCH	

OMNETICS
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CAGE CODE 61873	
DWG NO. A24002-006	
SHEET 1 OF 1	REV B
SCALE: 4:1	