MATERIALS & SPECIFICATIONS

HOUSING: ALUMINUM 6061-T6, NICKEL PLATE PER AMS-C-26074

INSULATOR: LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138

CONTACTS: COPPER ALLOY PER MIL-DTL-32139, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C, CLASS 1.27

TERMINATION: SOLDER COATED WITH SN63A PER J-STD-006

CURRENT RATING: 1 AMP MAX PER MIL-DTL-32139

CONTACT RESISTANCE: 71 MILLIOHM MAX (71mV DROP MAX) @ 1.0 AMPS PER MIL-DTL-32139

PERFORMANCE: PRODUCT FAMILY TESTED TO AND PASSED THE PERFORMANCE SPECIFICATIONS OF TABLE VIII OF MIL-DTL-32139

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DIMENSIONS IN INCHES

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SUGGESTED HOLE PATTERN

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TAIL DIMENSIONS APPLY AT PLANE A

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THIRD ANGLE

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TOLERANCES - UNLESS OTHERWISE NOTED

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