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

MNSOP SLDW
(TOLERANCES)
WWW.OMNETICS.COM
H 97506 04-06-10 TLM

ACTUAL SIZE