



RECOMMENDED P.C.B PATTERN LAYOUT

MATERIAL :
CONTACTS : PHOSPHOR BRONZE
INSULATOR : LCP + 30% G.F. UL 94V-0
SHELL : BRASS
MECHANICAL :
MATING : 35N MAX.
WITHDRAWAL FORCE : 7N MIN.
DURABILITY : 5000 CYCLES MIN.
ELECTRICAL :
CONTACT-MAX [AMPS] : 1.0A
VOLTAGE-MAX [VOLTS] : 30V
WITHSTANDING VOLTAGE : 500V AC
CONTACT RESISTANCE [OHMS] : 50 mΩ MAX.
INSULATION RESISTANCE [OHMS] : 1000 MΩ MIN.
PLATING :
CONTACTS : SEE ORDER INFORMATION
SOLDER : 100μ" MATTE TIN PLATED
SHELL : NICKEL OVER ALL PLATING
ENVIRONMENTAL :
TEMPERATURE RANGE : -40°C ~ +105°C