MATERIAL: PLASTIC BODY POLYCARBONATE (PC)
FLAME RATING - 94VO

CONTACT BLADE: HIGH STRENGTH COPPER ALLOY

PLATING: FIFTY MICRO INCHES OF GOLD SELECTIVELY PLATED OVER 100 MICRO INCHES OF NICKEL.

ELECTRICAL: DIELECTRIC WITHSTANDING VOLTAGE 500 VAC
INSULATION RESISTANCE 500 MEGOHMS
TERMINAL RESISTANCE 35 MILLIOHMS
TERMINAL RATING 250 VAC MAX AT 2 AMPS

MECHANICAL: MINIMUM CONTACT FORCE - 100 GRAMS
INSERTION FORCE LESS THAN 5 LBS.
PULL OFF FORCE - 10 LBS. MIN.
DURABILITY - 200 MATING CYCLES
CORD PULL OFF FORCE - 18 LBS. MIN