MATERIAL:
PLASTIC BODY POLYCARBONATE (PC)

FLAME RATING - 94V0

CERTIFICATION:
CSA # LR84410-5M
UL # E121930

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 MILLIOHMKS
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

WIRE TYPE:
SOLID 22/24 GAGE
ROUND CORD

.041 [1.04] DIA

INSIDE DETAIL

AT6X6RCSC-2224 6C6P MODULAR PLUG
FOR 22-24 GAGE SOLID WIRE