

SPECIFICATION :

1. Electrical Char.

Insulation Resistance : 500M-Ohm Min.
 Contact Resistance : 20milli-Ohm Max.
 Rating Current : 1.5A Max.
 Rating Voltage : 120V AC
 Dielectric Voltage : 1,000 Vrms 60 Sec. Min.

2. Physical char.

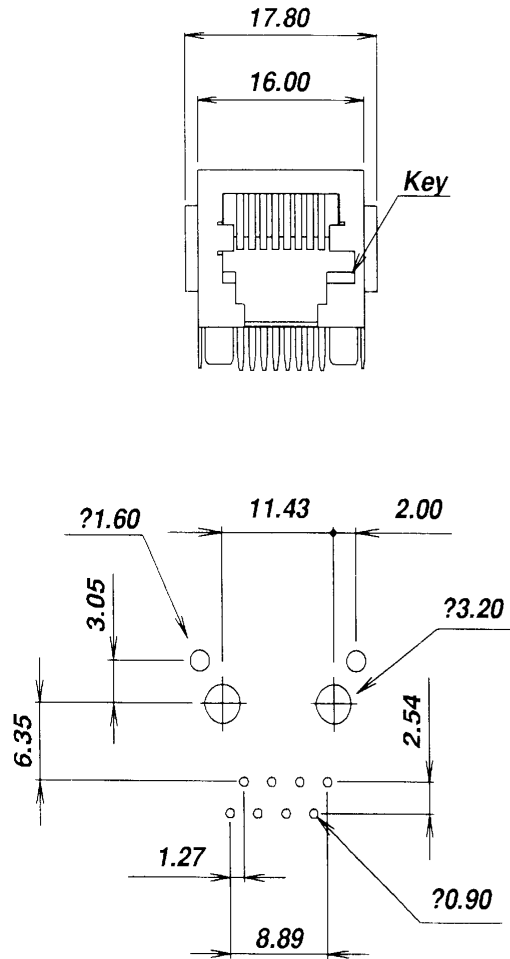
Housing : PBT 20% Glass Filled (UL 94V-0)
 Color : Black Color
 Spring Wire : 0.35mm Thickness Phosphor Bronze
 Gold Plating Over Nickel
 Temperature Range : - 25 /+90 Deg C
 Durability : 500 Mating cycles Min.

HC-031SH-8k-F-X

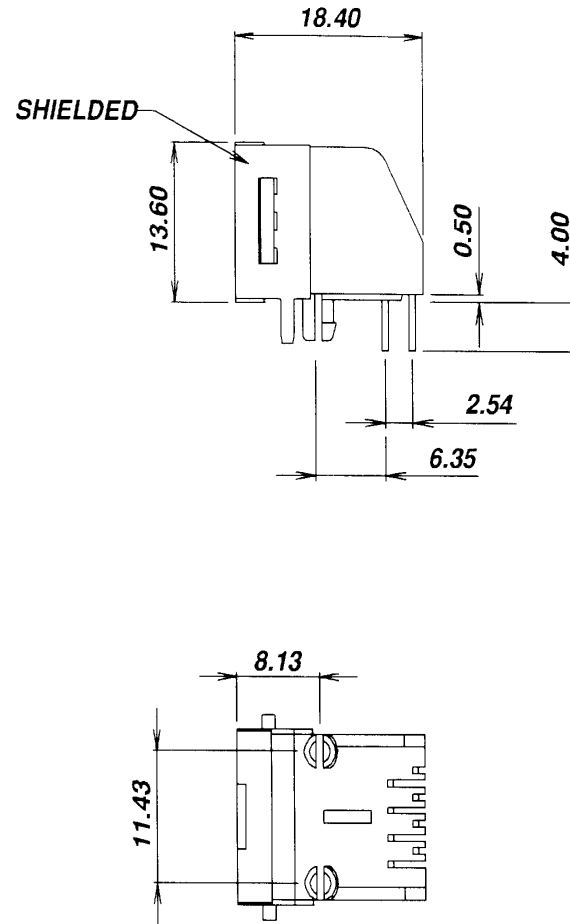
F=8p8c

Gold
plated

1=15u , 3=50u
2=30u , 4= 6 u



PCB LAYOUT



NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR.	DATE
THIRD ANGLE PROJECTION	LINEAR	00±0.1 000±0.05 0000±0.02	00±0.25 000±0.13 0000±0.05	Steven CK'D Johnn APP'D Billy	MAR-31 '03 MAR-31 '03 MAR-31 '03
MM INCH	ANGLE +0°30'	RADIL	+0.45 -0.15		

TITLE

RJ45 Very Low Profile PCB Jack

UL & cUL FILE NO. E131820

MODULAR JACKS ASSY FOR
HC-031SH-8k-F-X

SCALE SIZE DWG. NO. 9631-S SERIES

DWG. NO.
AS031027