

## SPECIFICATIONS

## D-SUB Connector

## Mechanical

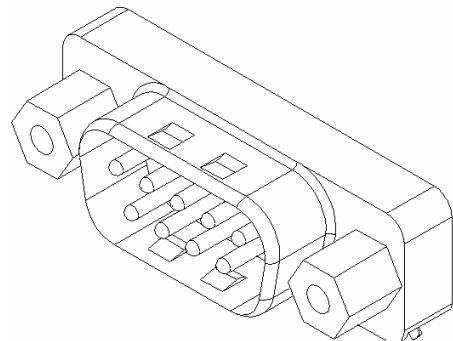
**Contact Mating Force:** 4.54kgf max.  
**Contact Unmating Force:** 0.34kgf min.  
**Durability:** 500Cycles

## Electrical

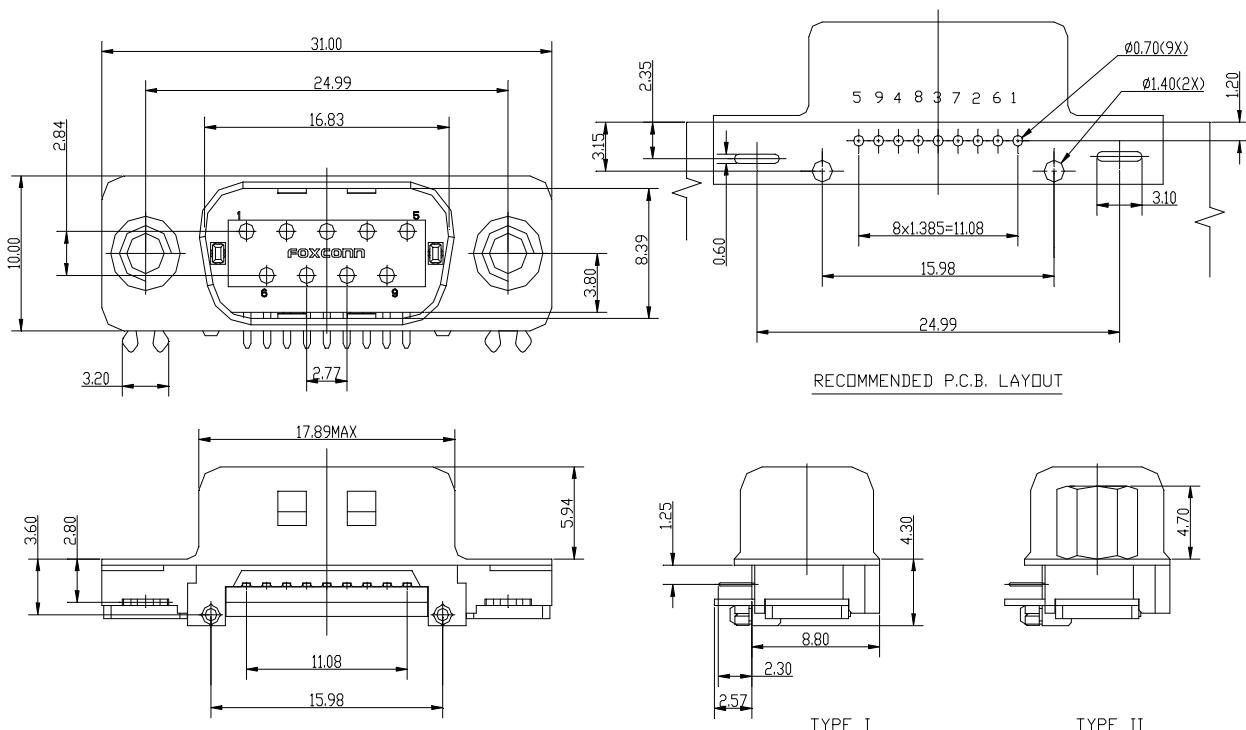
**Current Rating:** 2.0A  
**Contact Resistance:** 30m $\Omega$  max.  
**Dielectric Withstanding Voltage:** 500V AC/1min min.  
**Insulation Resistance:** 5000M $\Omega$

## Physical

**Housing:** Thermoplastic, UL 94V-0 rated in Black Color  
**Contact:** Copper alloy  
**Plating:** See "ORDERING INFORMATION"  
**Solder Pad:** Copper alloy  
**Operating Temperature:** -20°C to +85°C



## DRAWING



## ORDERING INFORMATION

PRODUCT NO.: DT 1017\*-H7R\*-4F

## D-sub Series

Rachelle Tamm

1=Right Angle PCB Mount

## Termn

0=Male

NO. of

1= 9 Pos.

## Body Len

- H/R - 4 F

Lead Free Part Code

Package Type Code

4=Soft Tray

Extension Code

0=Without F.S.L. Locked (Tail Length=2.30 mm)

1=With F.S.L. Locked (Tail Length=2.30 mm)

2=Without F.S.L. Locked (Tail Length=3.18 mm)

3=With F.S.L. Locked (Tail Length=3.18 mm)

Contact Area Plating

1=Gold Flash

3=30u" Gold Plating

6=10u" Gold Plating

7=15u" Gold Plating