

**SPECIFICATIONS**

**Mechanical**

**Contact Engagement Force** : 0.34 Kg/ Pin max.  
**Contact Separation Force** : 0.021 Kg/ Pin min.  
**Durability** : 500 Cycles

**Electrical**

**Voltage Rating**: 240V  
**Current Rating**: 1A  
**Contact Resistance**: 25 mW max.  
**Dielectric Withstanding Voltage**: 750V AC/1 min.  
**Insulation Resistance**: 5000MW

**Physical**

**Housing**: Thermoplastic, UL 94V-0 rated in Black Color  
**Contact**: Copper alloy  
**Plating**: See "ORDERING INFORMATION"  
**Solder Pad**: Copper alloy  
**Operating Temperature**: -55 to +105

**D-SUB Connector**

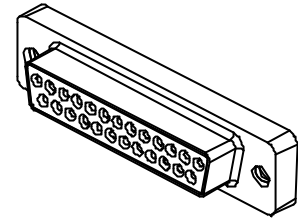
**DS Series**

**Right Angle, SMT, Female Type**

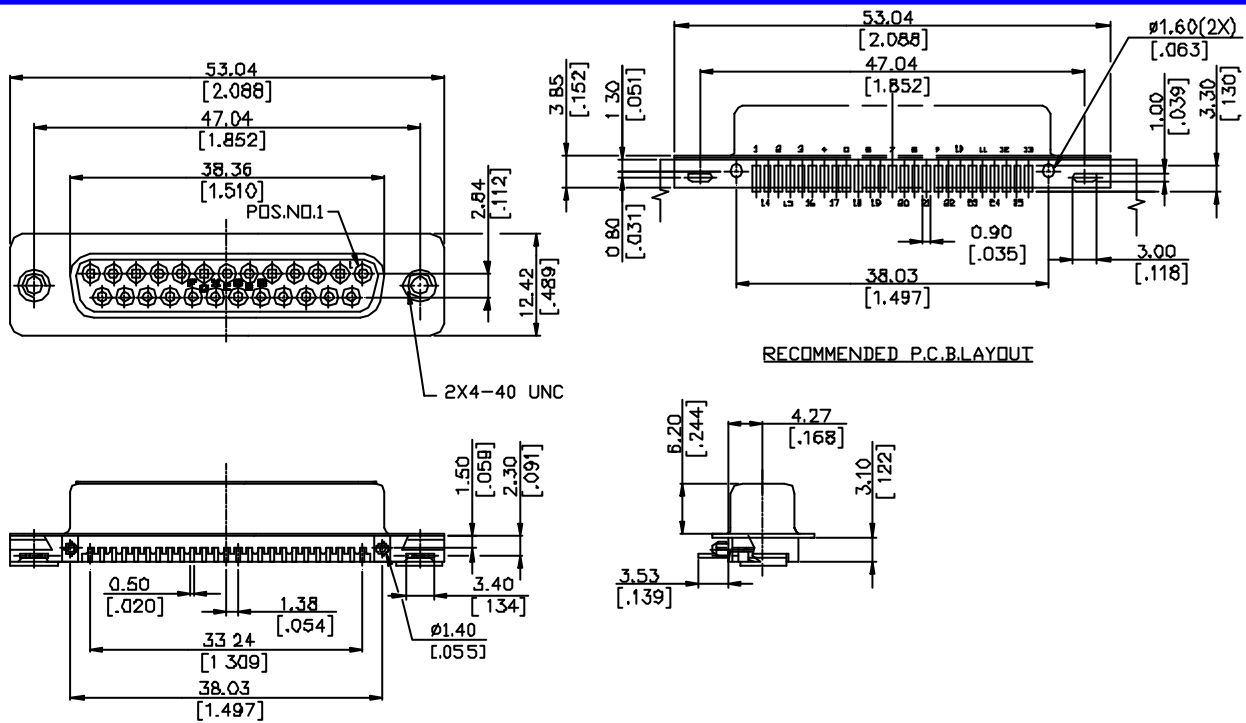
**25 Pos.**

**Center Height 4.27 mm**

**Recommended PCB's Thickness 1.6 mm**



**DRAWING**



**ORDERING INFORMATION**

PRODUCT. NO. : **DS0139\*-H2--(HT/TR)**

D-SUB SMT Series

Terminator Type  
0 = Straight Angle

Contact Design Type  
1 = Female

NO. Of Contact POS.  
3 = 25 POS.

Packing Code

Extension Code

Contact Area Plating  
1 = Gold Flash  
6 = 10u" Gold Plating  
7 = 15u" Gold Plating

Body Length

DS0139*-H2	BLACK
P/N	COLOR