

SPECIFICATIONS

Mechanical

Contact retention Force: 250g min.
Mating Force: 100g max. Per Contact Pair
Unmating Force: 15g min. Per Contact Pair
Durability: 500 Cycles

Electrical

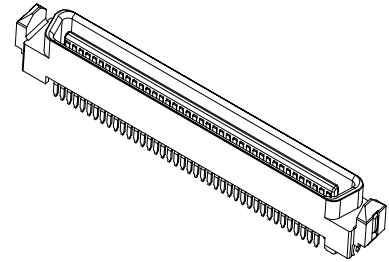
Voltage Rating: 30V
Current Rating: 1.0A
Contact Resistance: 30mΩ max.
Dielectric Withstanding Voltage: 500V AC
Insulation Resistance: 1000MΩ

Physical

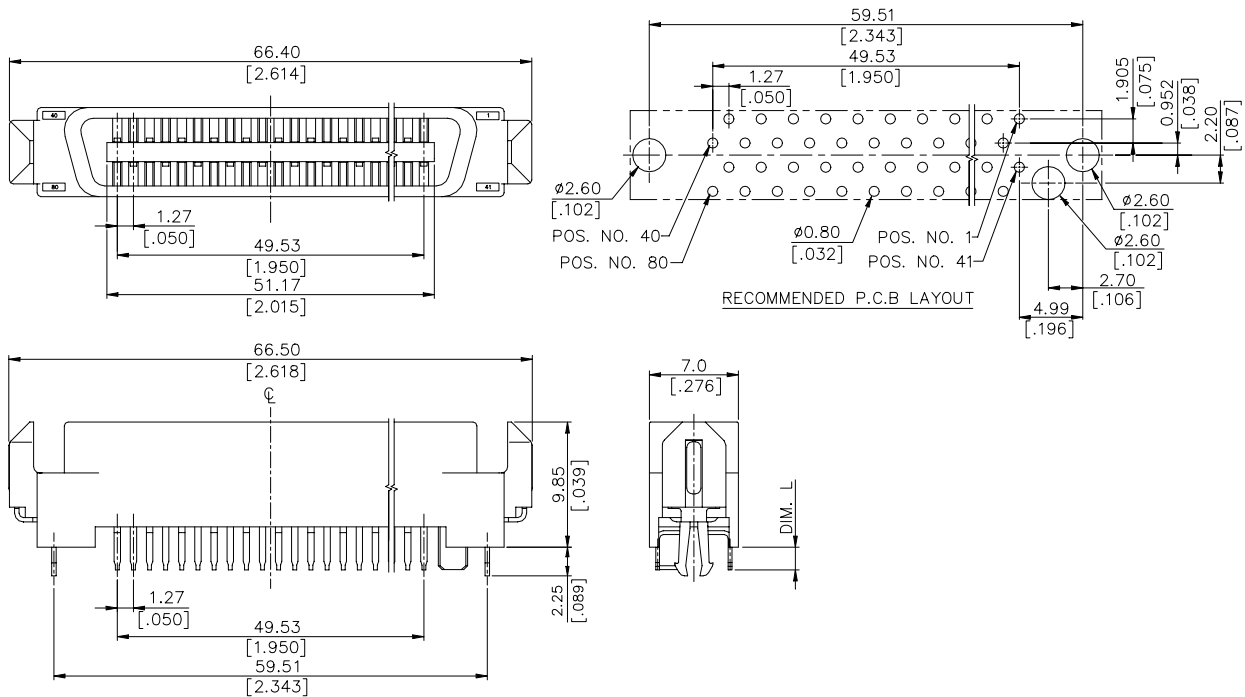
Housing: Thermoplastic, UL 94V-0 rated in Black Color
Contact: Phosphor Bronze
Plating: See "ORDERING INFORMATION"
Metal Hold Down: Phosphor Bronze
Operating Temperature: -40°C to +105°C

SCA-2 Connector

LS15 Series
Vertical, T/H Type
Plug
1.27mm [.050"] Pitch
80 Pos.



DRAWING



ORDERING INFORMATION

PRODUCT NO.: LS 1 5 40 H - A 6 4

SCA-2 ———— Tail Length
 6: DIM. L=3.40 mm
 PLUG ———— Contact Area Plating
 Vertical, T/H ———— H=30u" Gold with ROHS compliance
 No. of Pos. ————
 40=80 Pos.