

SPECIFICATIONS

Mechanical

Mating Force: 90g max. Per Contact Pair
Unmating Force: 15g min. Per Contact Pair
Durability: 500 Cycles.

Electrical

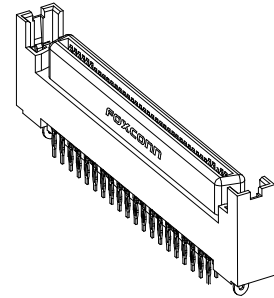
Voltage Rating: 250V.
Current Rating: 1.0A
Contact Resistance: 30mW max.
Dielectric Withstanding Voltage: 500V AC.
Insulation Resistance: 1000MW min.

Physical

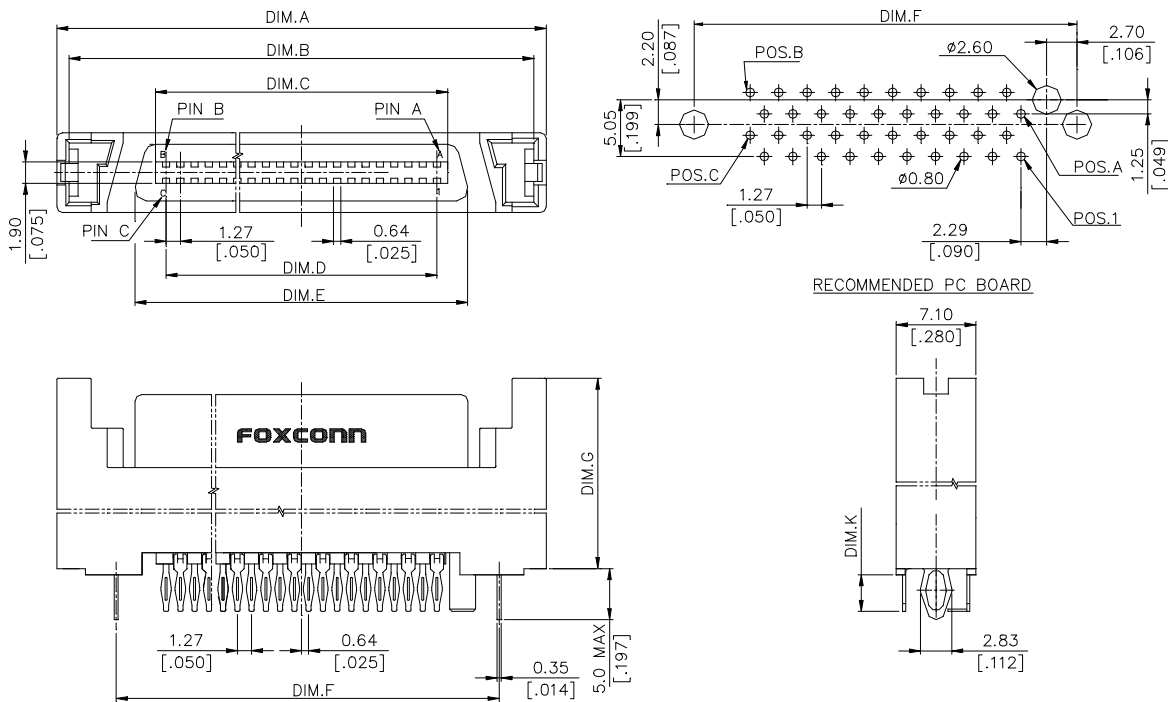
Housing: Thermoplastic, UL 94V-0 rated in Black Color
Contact: Copper alloy
Plating: See "ORDERING INFORMATION"
Operating Temperature: -40 to +105

SCA-2 Connector

LS26 Series
Vertical, T/H Type
Receptacle
1.27mm [.050"] Pitch



DRAWING



ORDERING INFORMATION

PRODUCT NO.: LS26***-****

SCA II
 Receptacle
 Moutg End Type
 6=T/H,Verticle,Pressfit
 No. Of Pos
 20 = 40 Pos
 40 = 80 Pos
 Contact Area Plating
 3 = 30 u" Gold
 H = 30u"Gold with RoHS Compliance

Modification Code
 NONE = Without Pre-load Structure
 E = With Pre-load Structure
 Termination Side
 4=4 Rows Of Tail+Post Length L=1.50mm
 5=4 Rows Of Tail+Post Length L=3.40mm
 Tail Length:
 3: DIM.K=3.18 mm
 6: DIM.K=3.40 mm
 7: DIM.K=3.25 mm
 8: DIM.K=3.84 mm
 B: Extended Height
 C: Standard Height

PART NO.	POS	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F	DIM.G
LS2640*-B**	80	69.00 [2.719]	66.80 [2.632]	51.44 [2.027]	49.53 [1.951]	55.07 [2.170]	59.51 [2.345]	17.50 [.690]
LS2620*-B**	40	43.60 [1.718]	41.40 [1.631]	26.04 [1.026]	24.13 [.951]	29.67 [1.169]	34.11 [1.344]	17.50 [.690]