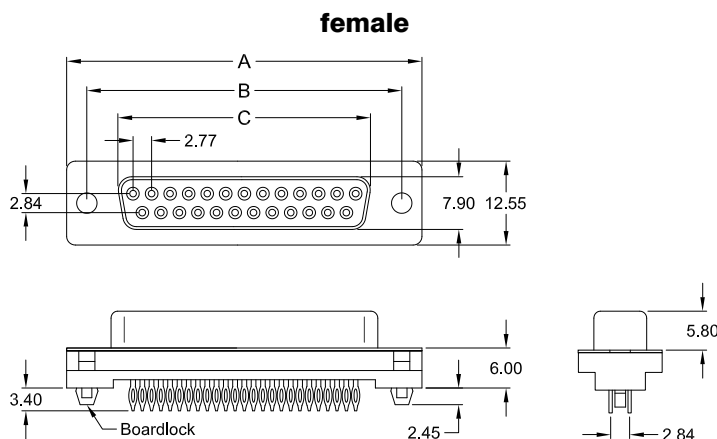


SD Series - D-Sub

P150 "press fit" type



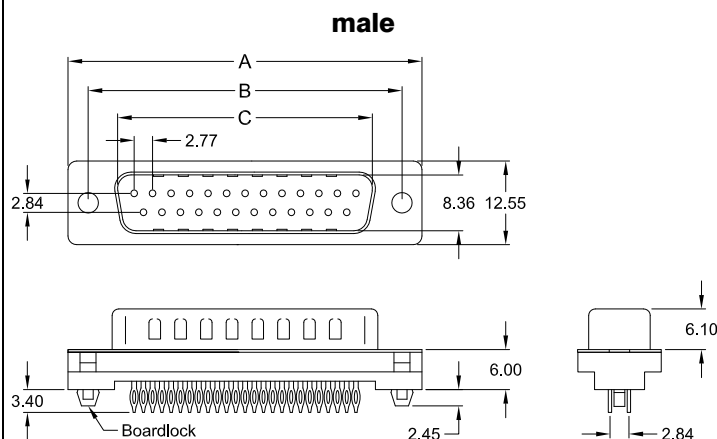
No. of contacts	Dimension		
	A	B	C
009	30.81	24.99	16.33
	1.213	.984	.643
015	39.20	33.30	24.70
	1.543	1.311	.972
025	53.05	47.04	38.40
	2.089	1.852	1.512
037	69.40	63.50	54.80
	2.729	2.500	2.157

Ordering Code

SDF - xxx - P 150 - 95 / P

No. of contacts

if with Jack Screw assembled to the connector: **PJ**



No. of contacts	Dimension		
	A	B	C
009	30.81	24.99	16.92
	1.213	.984	.666
015	39.20	33.30	25.25
	1.543	1.311	.994
025	53.05	47.04	38.96
	2.089	1.852	1.534
037	69.40	63.50	55.42
	2.729	2.500	2.182

Ordering Code

SDM - xxx - P 150 - 95 / P

No. of contacts

if with Jack Screw assembled to the connector: **PJ**

(for Jack Screw dimension etc. pls. see page 70)

PCB - Hole Specification

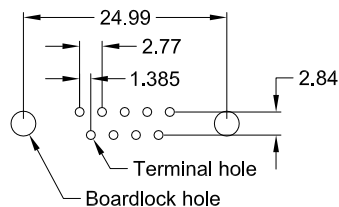
recommended PCB thickness: 1.60mm

terminal hole		boardlock hole	
drilled hole	1.10mm ± 0.02	drilled hole	3.40mm ± 0.02
finished hole	1.00mm ± 0.05	finished hole	3.30mm ± 0.05
Cu	min. 25 μm	Cu	min. 25 μm
Sn	5 – 15 μm	Sn	5 – 15 μm

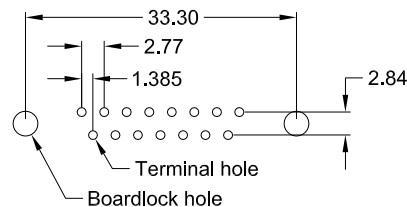
General Specification

Current rating	5 A
Contact resistance	30mΩ max.
Insulation resistance	1.000MΩ min. @ 500V DC
Withstanding voltage	1.000V AC (rms) for 1 Minute
Contact material	(RoHS compliant) PhBz
Contact plating	tin (leadfree) / gold
Insulator	(RoHS compliant) PBT
Operating temperature	-55° C to +105° C

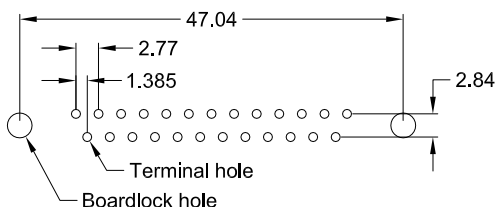
PCB Layout



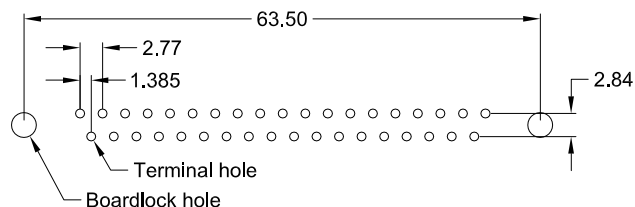
9 pin



15 pin



25 pin



37 pin