

Interface Modules

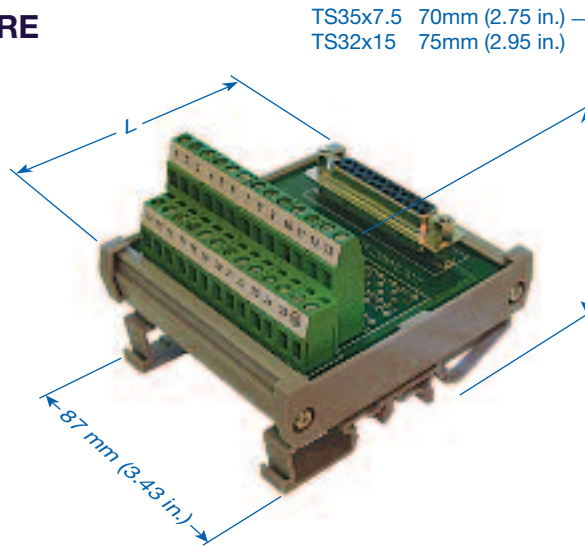
Connector to terminal block modules



INTERFACES CONNECTOR-TO-WIRE

Subminiature SD Female Module

35 or 32 mm DIN Rail Mount



Technical Information

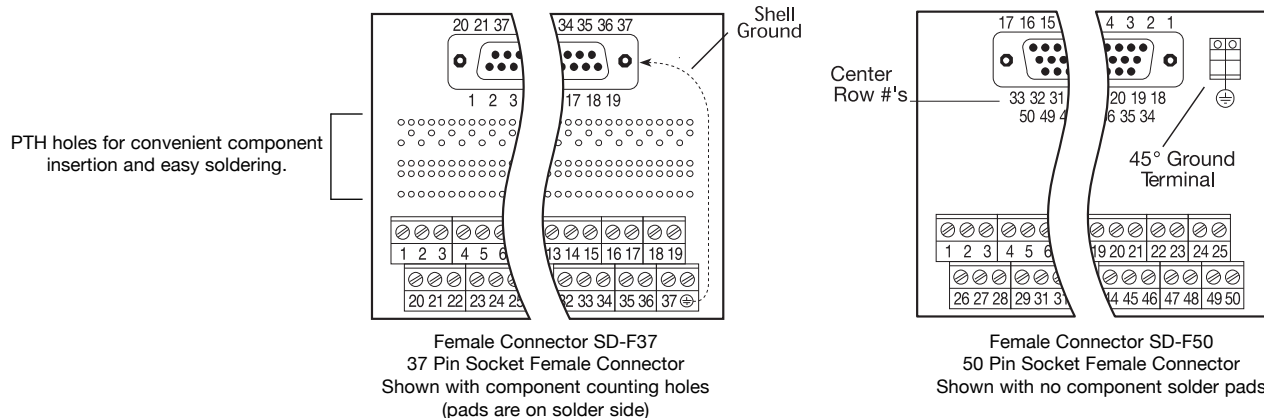
Current4 A
 Voltage250V AC
 Wire Range0.5-4 mm² / 22-12 AWG
 Torque0.5-4 Nm / 4 lbs-in.
 Stripping Length ...8 mm

SCREW CLAMP

Part Number	Type	No. of Poles	Module Length (L) in mm(in.)	Std. Pk.
5745.2	SD-F9	9	45 (1.77)	1
5746.2	SD-F15	15	49 (1.93)	1
5746.3*	HDSD-F15	15	49 (1.93)	1
5747.2	SD-F25	25	80 (3.15)	1
5748.2	SD-F37	37	113 (4.45)	1
5749.2 ^{a,b}	SD-F50	50	136 (5.35)	1

SPRING CLAMP

Part Number	Type	No. of Poles	Module Length (L) in mm(in.)	Std. Pk.
5745.2/S	SD-F9	9	45 (1.77)	1
5746.2/S	SD-F15	15	49 (1.93)	1
5746.3/S*	HDSD-F15	15	49 (1.93)	1
5747.2/S	SD-F25	25	80 (3.15)	1
5748.2/S	SD-F37	37	113 (4.45)	1
5749.2/S ^{a,b}	SD-F50	50	136 (5.35)	1



Other models available; please contact Altech.

SuffixDescription
 noneScrew Terminal; DIN Rail Mount
 /SSpring Terminal; DIN Rail Mount
 /PScrew Terminal; Panel Mount

SuffixDescription
 /LScrew Terminal; Long Latch Connector; DIN Rail Mount
 /SLSpring Terminal; Long Latch Connector; DIN Rail Mount
 /SPSpring Terminal; Panel Mount

Example: Part Number 5727.2/L for Long Latch model.

* High density version.

^a SD-M50 is only available with a 1.5A current rating.

^b SD-F50 and SD-M50 are double-sided boards and do not have component solder pads.

Mouser Electronics

Authorized Distributor

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[5748.2](#) [5745.2](#) [5747.2](#) [5748.2/S](#) [5745.2/S](#) [5749.2](#) [5746.2](#) [8971.3](#) [5746.3](#) [5741.3](#) [8971.4](#)