

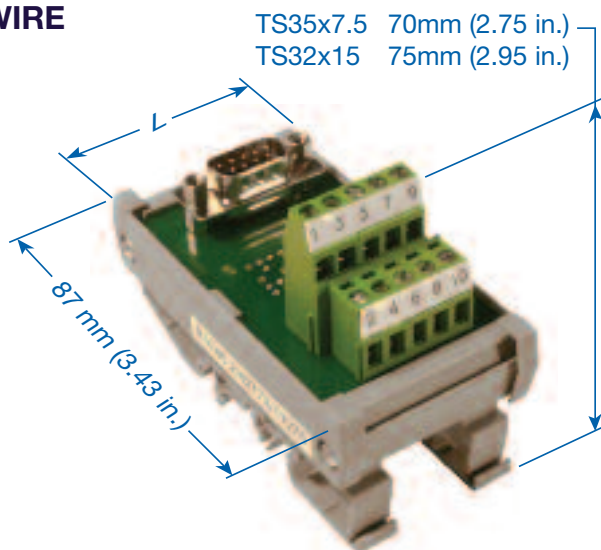
Interface Modules

Connector to terminal block modules

INTERFACES CONNECTOR-TO-WIRE

Subminiature SD Male Module

35 or 32 mm DIN Rail Mount



Technical Information

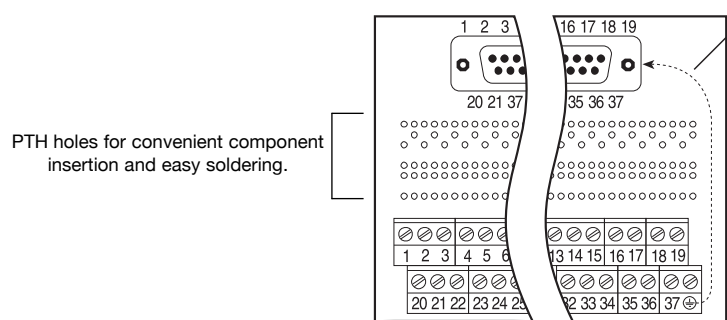
Current4 A
 Voltage250V AC
 Wire Range0.5-4 mm² / 22-12 AWG
 Torque0.5-4 Nm / 4 lbs-in.
 Stripping Length ...8 mm

SCREW CLAMP

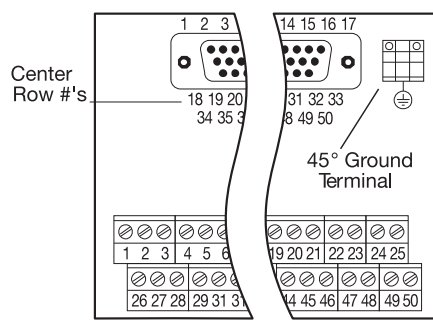
Part Number	Type	No. of Poles	Module Length (L) in mm(in.)	Std. Pk.
5740.2	SD-M9	9	45 (1.77)	1
5741.2	SD-M15	15	53 (2.09)	1
5741.3*	HSD-M15	15	53 (2.09)	1
5742.2	SD-M25	25	80 (3.15)	1
5743.2	SD-M37	37	113 (4.45)	1
5744.2 ^{a,b}	SD-M50	50	136 (5.35)	1

SPRING CLAMP

Part Number	Type	No. of Poles	Module Length (L) in mm(in.)	Std. Pk.
5740.2/S	SD-M9	9	45 (1.77)	1
5741.2/S	SD-M15	15	53 (2.09)	1
5741.3/S*	HSD-M15	15	53 (2.09)	1
5742.2/S	SD-M25	25	80 (3.15)	1
5743.2/S	SD-M37	37	113 (4.45)	1
5744.2/S ^{a,b}	SD-M50	50	136 (5.35)	1



Female Connector SD-F37
 37 Pin Socket Female Connector
 Shown with component counting holes
 (pads are on solder side)



Female Connector SD-F50
 50 Pin Socket Female Connector
 Shown with no component solder pads

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

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Altech:](#)

[5742.2](#) [5743.2](#) [5741.2](#) [5744.2](#) [5740.2](#)