

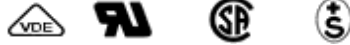


PLUGGABLE PC CONNECTORS GSK 820 H DS

Pin Spacing 5.00 and 10.00 mm
2 and 3way, interlockable, with Wire Protector



Approvals



Nominal Cross-Section	mm ²	1,5	14 AWG 15 amp.	18-16 AWG 10 amp.	1,5
Voltage Rating	V	250	300	300	250

Horizontal Solder Pins

This type is provided with screw terminals with captive screws. Insert and solder pin are turned from one piece.

After mounting of the connectors, conductors have to be inserted from above.

When fitting the connectors, the required creepage and clearance distances between the soldering points at the printed circuit board are to be considered.

These 2 and 3way connectors can easily be interlocked to any required length. We are also in a position to supply completed units.

Up to six poles these connectors with pin spacings of 5.00 mm also fit hole distances of 5.08 mm.

With pin spacing 10.00 mm when every other pole is fitted only, voltage rating is 750 V.

When clamping fine wires or particularly small conductor sizes, we recommend to use this type with wire protector, in order to prevent the conductor or single strands from being damaged.

Marking

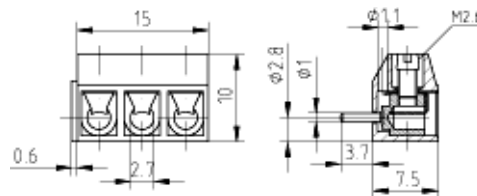
These connectors can also be supplied with printing. Regular printing including 1 to ..., special printing upon request.

Variants:

GSK 820 V	Conductor size 2.5 mm ² , without wire protector, vertical
GSK 820 V DS	Conductor size 1.5 mm ² , with wire protector, vertical
GSK 820 H	Conductor size 2.5 mm ² , without wire protector, horizontal

Drawings

[Click on drawing for PDF view](#)



Order Info

List No./ No. of Ways	Order No.	kgs. per 100 pcs.	Packing Unit
GSK 820 H/ 2 DS	324502	0,18	1000
GSK 820 H/ 3 DS	324503	0,27	500
GSK 820 H/ 2-1 DS	325501		1000
GSK 820 H/ 3-2 DS	325502		500

Technical Data

Mouldings:	PBT, GV 30, blue Continuous working temperature 120 °C Short-time temperature 200 °C Flammability to UL 94-V-0
Contacts:	incl. solder pins: brass, tinned
Screws:	M 2.6 x 4.3 mm, τ max. 0.4 Nm Steel, zinc plated, chromed
Wire Protectors:	Stainless spring steel
Current Rating:	to EN 60 998: 17,5 A
Maximum Ambient Temp.:	T 85 °C
Conductor Size:	up to 1.5 mm ²
Stripping Length:	4.5 - 5 mm
Mounting Hole:	Ø 1.3 mm