



PRINT CONNECTORS TYPE GSK 820 V 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 |

Vertical 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 the front.

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:

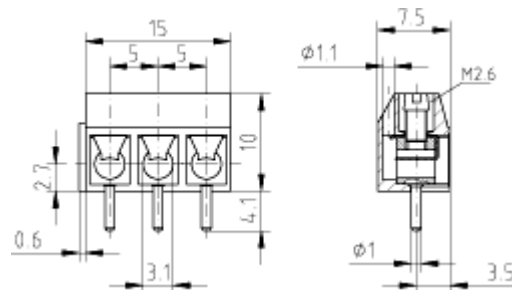
[GSK 820 V](#)

[GSK 820 H](#)

[GSK 820 H DS](#)

Drawings

[Click on drawing for PDF view](#)



Order Info

| List No./ No. of Ways | Order No. | kgs. per 100 pcs. | Packing Unit |
|--------------------------|-----------|----------------------|-----------------|
| GSK 820 V/ 2 DS | 324102 | 0,18 | 1000 |
| GSK 820 V/ 3 DS | 324103 | 0,28 | 500 |
| GSK 820 V/ 2-1 DS | 325101 | | 1000 |
| GSK 820 V/ 3-2 DS | 325102 | | 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, 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 |