



PRINTED CIRCUIT CONNECTORS TYPE GSK 805



Pin Spacing 10 mm
2 - 12way

Approvals



Nominal Cross-Section mm² 2,5

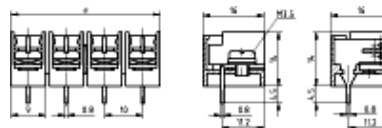
Voltage Rating V 380

Screw Terminals: GSK 805 SCH Tab Terminals: GSK 805 ST

Drawings

Click on drawing for PDF view

Contacts of type GSK 805 SCH consist of screw terminals with clamping piece. According to VDE 0700 (EN 60 335-1), these connectors can be used with electrical appliances up to a current rating of 16 A.



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

With type GSK 805 ST, connection is made by horizontally positioned tabs; each pole is provided with 1 tab 6.3 x 0.8 mm resp. 2 tabs 2.8 x 0.8 mm.

Order Info

We are also able to supply any required combinations of screw and tab terminals. Please let us have a sketch together with your inquiry.

Marking labels (BZ 5) upon request.

Technical Data

Mouldings:	Polyamide 6, grey Tracking resistance PTI 600 Continuous working temperature 100°C Short-time temperature 160°C
Contacts:	Brass, tinned Clamping pieces: steel, zinc plated, yellow chromed
Screws:	M 3.5 x 6 mm, τ max. 0.8 Nm Steel, zinc plated, yellow chromed
Current Rating:	Screw terminals: to EN 60 335-1: 16 A to EN 60 998: 24 A Tab terminals: Tabs 6.3 x 0.8 mm: 20 A Tabs 2.8 x 0.8 mm: 8 A
Conductor Size:	up to 4 mm ²
Stripping Length:	12 - 12.5 mm
Mounting Hole:	1.3 mm

List No./ No. of Ways	Order No.	kgs. per 100 pcs.	Packing Unit	Dimensions in mm a
GSK 805/ 2 SCH	323202	0,46	250	19,00
GSK 805/ 3 SCH	323203	0,69	200	29,00
GSK 805/ 4 SCH	323204	0,92	500	39,00
GSK 805/ 5 SCH	323205	1,15	100	49,00
GSK 805/ 6 SCH	323206	1,38	100	59,00
GSK 805/ 7 SCH	323207	1,62	50	69,00
GSK 805/ 8 SCH	323208	1,85	50	79,00
GSK 805/ 9 SCH	323209	2,08	50	89,00
GSK 805/10 SCH	323210	2,31	50	99,00
GSK 805/11 SCH	323211	2,54	50	109,00
GSK 805/12 SCH	323212	2,77	50	119,00
GSK 805/ 2 ST	323402	0,32	250	19,00
GSK 805/ 3 ST	323403	0,47	200	29,00
GSK 805/ 4 ST	323404	0,63	500	39,00
GSK 805/ 5 ST	323405	0,79	100	49,00
GSK 805/ 6 ST	323406	0,95	100	59,00
GSK 805/ 7 ST	323407	1,11	50	69,00
GSK 805/ 8 ST	323408	1,27	50	79,00
GSK 805/ 9 ST	323409	1,42	50	89,00
GSK 805/10 ST	323410	1,58	50	99,00
GSK 805/11 ST	323411	1,74	50	109,00
GSK 805/12 ST	323412	1,90	50	119,00

Dimension a does not include webbings. Up to 0.3 mm may be added per webbing.

