product data sheet

item no. 91.922.2453.0

connector GST15I2S S1 ZF1 W PB01

gesis® MINI connector, number of poles 2, male, connection type screw connection, rated voltage 250 V, rated current 6 A, cable diameter 3.4 - 5.5 mm, color of coding/ contact carrier pastel blue



item no.	91.922.2453.0
EAN	4049088176005
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	6 A
rated voltage	250 V
rated impulse voltage	4 kV
strain relief	yes
pollution degree	2
mechanical coding	code 2
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	pastel blue
Pole codification	D1, D2
color of housing inclusive strain relief	white
RAL-Nummer Codierung/Kontakteinsatz	5024

connection data

cable diameter max.	5.5 mm
cable diameter min.	3.4 mm
connection cross section solid mm² max.	2.5 mm²
connection cross section solid mm² min.	0.5 mm²
connection cross section fine stranded mm² max.	2.5 mm²
connection cross section fine stranded mm² min.	0.5 mm²
terminations per pole	1
sheath strip length	19 mm
wire strip length	8 mm

model

model	male
connection type	screw connection

degree of protection (IP)	IP20

material

housing material	polyamide
halogen free	yes
contact material	CuZn
fire load	0.047 kWh/St
insulation components continous temperature	100 °C
surface finish	silver-plated

dimensions

length	53.2 mm
width	17.7 mm
height	13.8 mm