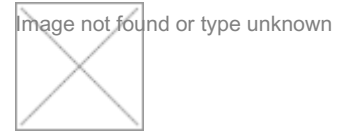


## Data sheet

Commercial Art.No.: 91.024.1153.0

device connector GST15I2L S1HB KG05

gesis® MINI device connector, solder connector, horizontal, with fastening flange, number of poles 2, model male, connection type soldering connection, rated voltage 250 V, rated current 16 A, color of coding/ contact carrier pebble grey



certificates / approvals



## Technical data

### general

rated current	16 A
rated voltage	250 V
pollution degree	2
mechanical coding	code 4
rated impulse voltage	4 kV
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	pebble grey
Pole codification	L, N

### connection data

terminations per pole	1
-----------------------	---

### model

model	male
connection type	soldering connection
angle of plug	square
inclination	90 °
degree of protection (IP)	IP20
built-in component	soldering connection

### material

housing material	polyamide
halogen free	yes
contact material	CuZn
fire load	0.017 kWh/St
surface finish	silver-plated

### dimensions

length	21.5 mm
width	24.1 mm
height	10.8 mm

### classification

ECLASS 11	
-----------	--

ECLASS 8.1	27440602
ETIM 9.0	EC002566
ETIM 8.0	EC002566
ETIM 7.0	EC002566
ETIM 6.0	EC002566
ETIM 5.0	EC002566
ETIM 4.0	EC002566

**product compliance**

ROHS conformity status	compliant/exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1