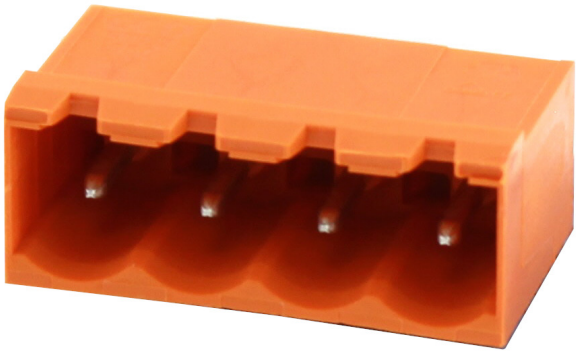
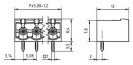
STL 950/4/5,08-H-G OG

11678.3





Male pin block, No. of poles: 4, Width: 20.32 mm, Colour: Orange

Commercial

General

Colour: Orange
Connector version: Attached plug-in connector
Country of origin: TN
Customs number: 85366930
GTIN (EAN): 4044211103347
Packaging type: Carton
Packaging unit: 50
Quantity unit: PC
Type of banding: Without
Unit of weight: G
Weight per piece (including packaging): 1.86g
Weight per piece (not including packaging): 1.4g

Technical

Dimensions

Diameter of connecting pin: 1mm
Drill hole diameter: 1.4mm
Height: 8.4mm
Length: 12mm
Length of the pin: 3.5mm
Pitch: 5.08mm
Width: 16.44mm
Width left: 3.14mm
Width right: 3.14mm

Ratings

Contamination degree: 3
Overvoltage category: III
Rated current: 12A
Rated impulse voltage: 4kV
Rated voltage: 250V

Connection data

Angle of PCB/contact: 0°/180° (horizontal)
No. of poles: 4
Number of plug-in rows: 1

Further technical data

Creepage-current resistance: CTI 600
GWFI after-glow time: 30Sek.
GWIT exposure time: 5Sek.
Glow wire flammability index GWFI: GWFI 850
Glow wire ignition temperature GWIT: GWIT 775°C
Insulation resistance: 1*10^13Ohm x cm
Plug-in cycles acc. to standard: 100
Recommended wave soldering duration, max.: 4Sek.
Recommended wave soldering duration, min.: 3Sek.
Recommended wave soldering temperature: 265°C
Storage temperature, max.: 105°C
Storage temperature, min.: -40°C

Materials

Contact pin: Copper alloy
Flammability class UL 94: V-0
Insulation housing: Polyamide 6.6
Working temperature, max.: 105°C
Working temperature, min.: -30°C

Approvals

cUL Recognized

cUL Recognized: 1
cUL Usegroup B: rated current: 15A
cUL Usegroup B: rated voltage: 300V
cUL Usegroup C: rated current: 15A
cUL Usegroup C: rated voltage: 150V
cUL Usegroup D: rated current: 10A
cUL Usegroup D: rated voltage: 300V
cUL approval: CSA 22.2 No.158
cUL wire material: Cu

UL Recognized

UL Recognized: 1
UL Usegroup B: rated current: 15A
UL Usegroup B: rated voltage: 300V
UL Usegroup C: rated current: 15A
UL Usegroup C: rated voltage: 150V
UL Usegroup D: rated current: 10A
UL Usegroup D: rated voltage: 300V
UL approval: UL 1059
UL factory wiring: ✓
UL wire material: Cu

VDE approval

VDE approval: DIN EN 61984
VDE approval granted: ✓
VDE contamination degree: 3
VDE overvoltage category: III
VDE rated current: 12A

VDE rated impulse voltage: 4kV

VDE rated voltage: 250V

Environment

Environmental Product Compliance

EU-POP Conform: Yes

PROP 65 Conform: Yes

REACH Candidate Substance Note: No

REACH Conform: Yes

REACH Reference date: 2026-02-04

RoHS Conform: Yes

TSCA Conform: Yes