

Model Number

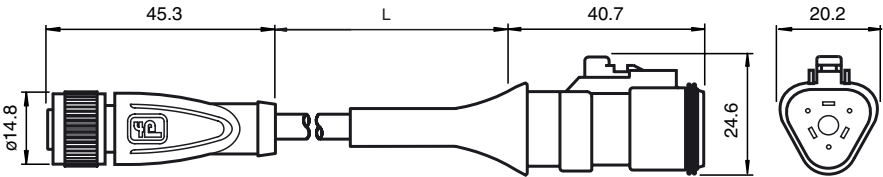
V11-G-BK1M-PUR-3DT06

Cable socket, M12 to 3-pin Deutsch connector

Features

- Deutsch 3-pin, DT06 connector

Dimensions



Technical data

General specifications

Number of pins	3
----------------	---

Electrical specifications

Operating voltage	U _B	max. 250 V AC/DC
Test voltage		1500 V _{eff} AC
Operating current	I _B	max. 4 A
Volume resistance		< 5 mΩ

Ambient conditions

Ambient temperature	-40 ... 90 °C (-40 ... 194 °F)
Pollution degree	3

Mechanical specifications

Connection type	Cable connector (M12 x 1) , Deutsch DT06 Connector with 1 m, PUR cable with Heat-shrinkable tube on Connector
Pin diameter	1 mm
Degree of protection	IP68 / IP69K (M12 Connector end)
Material	
Contacts	CuSn / Au
Contact surface	Au
Body	TPU, black
Cable	PUR
Slotted nut	Diecast zinc
Core insulation	polypropylene
Cable	fine-strand, flexible
Sheath diameter	Ø 6 mm
Bending radius	10 x cable diameter
Color	black
Cores	3 x 0.75 mm ²
Length	L 1 m
Note	Connector : DT06-3S-CE13 Seal : W3S-P012 Contacts: (Reel) 1062-16-0622, (Loose) 0462-201-16141

Electrical connection

