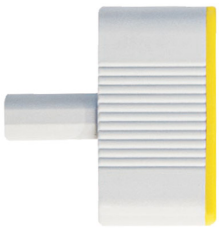
Datasheet

050C7V2
Two-pole two-way female connector





Features

Range	Limit switches and cables
components	Two-pole female connectors
Code	050C7V2
Description	Two-pole two-way female connector
Colour	Grigio RAL7035
Weight - gr	25.6
Customs Tariff	85365080
GTIN	8052878048648

Datasheet

Approvals	050C7V2: CE, UL, CSA, / 050C7: CE only
Compliance with standards	IEC-EN60320-1 - SHAPE C7
Operating temperatures	-25° ÷ +70°C
Protection degree	IP20 (IEC-EN60529)
Housing material	PC Polycarbonate
Female contact material	Zinc plated brass
Rated insulation voltage	Ui 300V - Uimp 2.5KV (IEC-EN60947-1)
Protection against electric shock	Class II (IEC-EN61140)
Electrical ratings	250V - 2A max
Cover screw tightening torque	0.2 ÷ 0.5Nm (1.8÷4.4 Lb-in)
Terminal screw tightening torque	0.2 ÷ 0.5Nm (1.8÷4.4 Lb-in)
Terminal screw capacity	Single core cable: 0.5÷1.5mm2 (20÷15 AWG)
Cable entry	050C7V2: 2x D.5mm - 050C7: 1xD.7mm
Warranty period	18 months

Technical drawings

