PRODUCT-DETAILS

M12-C03

M12-C03 Connector

General Information

Extended Product Type	M12-C03
Product ID	2TLA020055R1600
EAN	7350024452310
Catalog Description	M12-C03 Connector
Long Description	M12-C03 is a straight M12-8 female connector with cable screw connection. The range of the cable diameter is 2.5-6.5 mm.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	8544429090
Product Main Type	M12 connection
Product Name	Connector

Popular Downloads

Data Sheet, Technical Information	2TLC010001C0202
CAD Dimensional	2CDC001079B0201

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Drawing

Dimensions

Product Net Depth / Length	70 mm
Product Net Height	20 mm
Product Net Width	20 mm
Product Net Weight	0.02 kg

Technical

Rated Control Supply Voltage (U_S)	24 V
Suitable For	JSHD4-2-AD JSHD4-2-AD-A JSHD4-3-AD JSHD4-3-AD-A JSHD4-3-AE JSHD4-4-AD JSHD4-4-AD-A JSHD4-5-AD JSHD4-5-AD-A Adam OSSD-Info M12-8 Adam OSSD-Reset M12-8 OCB-1A OCB-2A Orion1 Base Orion2 Base Orion2 Extended Orion3 Base Orion3 Extended

Environmental

Degree of Protection	IP65

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2022-006480
RoHS Information	2CMT2022-006499
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	2CMT2023-006522
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

Declaration of Conformity - CCC	No declaration needed
Declaration of Conformity - CE	No declaration needed
Declaration of Conformity - UKCA	No declaration needed

Container Information

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Package Level 1 Units	1 piece
Package Level 1 Width	0.08 m
Package Level 1 Depth / Length	0.11 m
Package Level 1 Height	0.02 m
Package Level 1 Gross Weight	0.02 kg
Package Level 1 EAN	7350024452310

Classifications

eClass	V11.0 : 27060313
ETIM 7	EC002635 - Circular connector for field assembly (industrial connector)
ETIM 8	EC002635 - Circular connector for field assembly (industrial connector)
ETIM 9	EC001855 - Sensor-actuator patch cord
IDEA Granular Category Code (IGCC)	4659 >> Cable connector
UNSPSC	39121438
Object Classification Code	X
E-Number (Sweden)	3861438

Categories

Low Voltage Products and Systems → Control Products → Safety Products → Cables and Connectors
Low Voltage Products and Systems → Control Products → Safety Products → Safety Sensors, Switches and Locks

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