Overview

Product information



FCN cable-DX212-3S-500-00A(H)-23040000041

FCN cable,connector1:FCN female connector（1×40 Core,90° output）,connector2:IDC/MIL female connector（2×40 Core,90° output）

Product advantages

☑The cable is soft and has good bending resistance
☑Prefabricated connector, beautiful appearance
☑ Provide single-ended and double-ended cables
☑ Suitable for Mitsubishi Q series PLC
☑ Save wiring time, and can achieve fast wiring with the company's interface module

Product certification

Technical data

Product drawing

3D model

Overview

Single wire, number of twisted wires	40
Single stranded wire, material	Tinned copper
shield	Yes
Outer sheath, material	PVC
Outer sheath,color	black

Environmental data

Ambient temperature (operation)	-20 °C ... 80 °C
Ambient temperature (storage / transport)	-20 °C ... 80 °C

Standards/Regulations

Flame retardant	ULVW-1
Oil resistance	Oil resistant
Gasoline resistance	≤246Ω/KM
Connection meets standards	UL758

Technical data

Maximum allowable working voltage	30VDC
Maximum current carrying capacity of each path	0.7A
cable length	0.5米
Cable outer diameter	6.5mm
Single strand, cross-sectional area	0.08mm²
Single strand, cross section (AWG)	28

Connection data 1

Connection name	On-site side
Connection method	IDC/MIL female connector
Connection volume	1
Number of digits	40
spacing	2.54mm
Exit angle	90°

Connection data 2

Connection name	On-site side
Connection method	IDC/MIL female connector
Connection volume	2
Number of digits	40
Exit angle	90°
spacing	2.54mm

Accessories

Business data

Order number	23040000041
Packing unit	1
Minimum order quantity	10
Products weight (without packaging)	50