

## Overview

### Product information



### MDR cable-DX220-1DS-500-00A(H)-23040000067

MDR cable,connector1:MDR slot connector (1×50 Core,180° output) ,connector2:multi-Core Cable

### Product advantages

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

### Product certification

## Technical data

### Product drawing

### 3D model

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### Overview

Single wire, number of twisted wires	50
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	50
spacing	1.27mm
Exit angle	180°

Connection data 2

Connection name	On-site side
Connection method	Multi-core wire
Connection volume	1
Number of digits	50
spacing	1.27mm

Accessories

Business data	
Order number	23040000067
Packing unit	1
Minimum order quantity	10
Products weight (without packaging)	50