## Overview

### Product information



# MIL cable-DX210-4DS-500-00A(H)-23040000010

MIL cable,connector1:IDC/MIL female connector（1×40 Core,90° 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
☑ 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 | 7.6mm |
| 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 | Multi-core wire |
| Connection volume | 1 |
| Number of digits | 40 |
| spacing | 2.54mm |

## Accessories

## Business data

| | |
|---|---|
| Order number | 23040000010 |
| Packing unit | 1 |
| Minimum order quantity | 10 |
| Products weight (without packaging) | 50 |