

Overview

Product information



MIL cable-DX210-1S-500-00A(H)-23040000005

MIL cable,connector1:IDC/MIL female connector $(1\times10\ \text{Core},180^\circ\ \text{output})$,connector2:IDC/MIL female connector $(1\times10\ \text{Core},180^\circ\ \text{output})$

Product advantages

- $\ensuremath{\square}$ The cable is soft and has good bending resistance
- ☑ Prefabricated connector, beautiful appearance
- ✓ Provide single-ended and double-ended cables
- $\ensuremath{\square}$ Save wiring time, and can achieve fast wiring with the company's interface module

Product certification

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|------|--------|--------|
| I AC | hnıcal | l data |
| | | |

Product drawing

3D model

Overview

| Single wire, number of twisted wires | 10 |
|--------------------------------------|---------------|
| 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 | 5.0mm |
| Single strand, cross-sectional area | 0.08mm² |
| Single strand, cross section (AWG) | 28 |

Connection data 1

| Connection name | Control system side |
|-------------------|--------------------------|
| Connection method | IDC/MIL female connector |
| Connection volume | 1 |
| Number of digits | 10 |
| spacing | 2.54mm |
| Exit angle | 180° |

Connection data 2

| Connection name | On-site side |
|-------------------|--------------------------|
| Connection method | IDC/MIL female connector |
| Connection volume | 1 |
| Number of digits | 10 |
| Exit angle | 180° |
| spacing | 2.54mm |

Accessories

Business data

| Order number | 2304000005 |
|-------------------------------------|------------|
| Packing unit | 1 |
| Minimum order quantity | 10 |
| Products weight (without packaging) | 50 |