



Nichigoh Communication Electric Wire Co., Ltd.

MECHATROLINK-III Network Cables

Features

- ① Safety Standard : Refar to Cable Standard
- ② Characteristic for Communication : ISO/IEC 11801 2nd, TIA/EIA 568B Cat5e
- ③ Oil resistance : Oil resistant PVC sheath
- ④ Conductor Composition : Concentric-lay-stranded
- ⑤ Insertion loss : $\leq 18.0\text{dB}/100\text{m}$ (100MHz)
- ⑥ Environmental Regulation : RoHS Directive



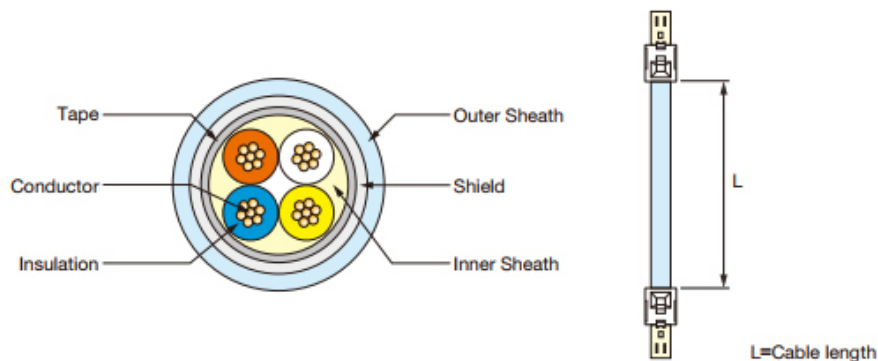
ML3-C0005

Specifications

Item	Specifications
Cross Sectional Area	0.34mm ² (22AWG)
No.of core	4c
Sheald	Braid
Cable Color	Light Blue
Max. Transmission Distance	100m
Connector	Industrial Mini Connectors

Cable Standard

Item	Safety Standard
CE	ISO/IEC 11801
UL (Listing)	UL 444
c-UL (Listing)	CSA C22.2 No.214
UL(AWM)	UL758 AWM Style 20276
GOST-R	GOST 18404.0



Product model	Cable length
ML3-C0002	0.2m
ML3-C0005	0.5m
ML3-C0030	3m
ML3-C0050	5m
ML3-C0100	10m
ML3-C0300	30m

Contact Information

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