

JMACS Japan Co., Ltd.

MECHATROLINK-III Network cable

Features

PNET/B from JMACS is a industrial Ethernet cable with the necessary shielding and EMI protection for MECHATROLINK-III.

1. Transmission characteristic
 - ISO/IEC11801 (Cat.5), TIA/EIA-568C.2 (Cat.5e)
2. Safety Standard
 - UL/c-UL Listing (UL444 CM, CSA C22.2 No.214)
3. Environmental Regulation
 - Lead-Free, Oil and heat resistant PVC jacket
 - RoHS Directive REACH Regulation (SVHC)
4. Other Features
 - Excellent flexibility
 - Length marks imprinted on the cable make measuring easy.

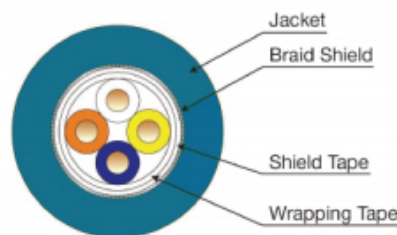


PNET/B

Specifications

Item	Specifications
Cross Sectional Area	22AWG (0.34mm ² , Stranded Conductor)
No. of core	2p (4c)
Insulation color	White, Yellow, Blue, Orange
Shield	AL/PET+Braid
Jacket color	Blue
Overall diameter (mm)	Approx. 6.5
Approx.Mass (kg/km)	60
Max.Transmission Distance (m)	100
Connector	Industrial Mini I/O Connectors, RJ-45

Cross-Section of Cable



※ Also available cable with connectors.
Please contact us.

Contact Information

JMACS Japan Co., Ltd.

Head office/Osaka Office 11F KM Nishiumeda bldg, 7-20-1 Fukushima,
Fukushima-ku, Osaka-city, Osaka, 553-0003

TEL : +81-6-4796-0080

FAX : +81-6-4796-0090

Tokyo Office 4F Halifax kudan bldg, 2-4-4 Kudanminami,
Chiyoda-ku, Tokyo, 102-0074

TEL : +81-3-3239-5204

FAX : +81-3-3556-1240

URL : <http://www.jmacs-j.co.jp/en/>