EOCA-200 Cables for Repeater Hubs





• Material/Finish EOCA-200-A EOCA-200-B / EOCA-200-C Aluminum Coating Foil Aluminum Coating Foil Shield Braided Shield (Tin-Plated Copper) Braided Shield (Tin-Plated Copper) Cable PUR (Polyurethane) PUR (Polyurethane) Sheath Zinc Alloy Zinc Alloy Connectors Nickel Plating Nickel Plating

Phosphorus-Deoxidized Copper

Tin Plating

Part Number 🜗	Application	Cable Length (m)	Mass (g)
EOCA-200-A-2	For host or transceiver and repeater hub connection	2	108
EOCA-200-A-5	For host or transceiver and repeater hub connection	5	225
EOCA-200-B-2	For connecting repeater hubs together	2	119
EOCA-200-B-5	For connecting repeater hubs together	5	242
EOCA-200-C-2	For repeater hub and EPU-210, EPU-220 connection	2	119
EOCA-200-C-5	For repeater hub and EPU-210, EPU-220 connection	5	242

• Performance

Ferrule

		EOCA-200-A	EOCA-200-B	EOCA-200-C
CN1		Discrete Wire: 3 Wires (Terminal Processing: Ferrule Terminal)	M12 D Cord 4-pole Male Shielded	M12 A Cord 4-pole Male Shieldec
CN2		M12 D Cord 4-pole Female Shielded	M12 D Cord 4-pole Female Shielded	M12 A Cord 4-pole Female Shielde
Rated Voltage		60 VDC	60 VDC	60 VDC
Rated Current		4 A (at 40℃)	4 A (at 40℃)	4 A (at 40°C)
Cable Structure	Conductor Sectional Area	$2 \times 2 \times 0.14 \text{ mm}^2$ (Equivalent to AWG26)	$2 \times 2 \times 0.14 \text{ mm}^2$ (Equivalent to AWG26)	$2 \times 2 \times 0.14 \text{ mm}^2$ (Equivalent to AWG26)
	Core Wire Diameter (Including Insulation)	0.98 mm	0.98 mm	0.98 mm
	Outside Diameter	6.4 mm ±0.2 mm	6.4 mm ±0.2 mm	6.4 mm ±0.2 mm
Minimum	Fixed Mounting	26 mm	26 mm	26 mm
Bending Radius	Movable Mounting	52 mm	52 mm	52 mm

- Cables dedicated for use connecting repeater hubs with Auto-Positioning Units **EPU-210** and **EPU-220**.
- Because the connector shapes differ according to the unit or device, wiring mistakes are not a concern.
- Available in 2 m and 5 m lengths. Select one to suit the usage location.

Precautions for Use

For usage methods, see the Instruction Manual for repeater hubs **EORP-200** (\Rightarrow P.xxxx).





• Usage example

Ø RoHS



• Part number specification



Available Area : Japan, the US, Canada, Mexico, China, Taiwan, South Korea, and Europe

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