

## RJ45 assembly type male to male, 0.5m, Cat 5e SFTP 4x2x24AWG 3 million drag chain cable

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Image:

**Part No.:** RJ5EA5LI24RK05F3

**Cable Length:** 50 cm

**Connector Gender:** Male to male double ended

**Wire Gauge (size):** 24AWG/ 0.25mm<sup>2</sup>

**EMC Shielding:** 360° fully shielded

**Straight/ 90° Angled:** 180° Straight

**Drag chain bending life:** 300 million cycles

### Product data

Contacts Poles:	08 Pin	Cable Length:	50 cm
Connector Gender:	Male to male double ended	Cable Jacket:	PUR, halogen-free
Current Rating:	1 A	Wire Gauge (size):	24AWG/ 0.25mm <sup>2</sup>
Voltage Rating:	30V	Wire Insulation:	PE
EMC Shielding:	360° fully shielded	Straight/ 90° Angled:	180° Straight
Cable Color:	Violet	Temperature Rating:	-20°C ~ + 75°C
Contacts Plating:	6μ" Gold plating thickness	Inserts:	PC
Housing/ Outer Shell:	PA66 + GF	Contact Resistance:	≤10mΩ
Plug Mating Life:	500 times	Warranty:	1-year quality guarantee period
Compliance:	RoHS compliant	Connector Type:	Cable molding type (extension cable)
Drag chain bending life:	300 million cycles	Charateristic Impedance:	100Ω +/-12
Ethernet Catagory:	Cat 5e (1000Mbps/100Mhz)		

### Description

Cableforce's Cat 5E, Cat 6a, Cat7 ethernet cables are customized and developed for harsh industrial working environment and requirements. We managed to produce high performance net cables to meet various industrial network cabling requirements, such as high and low temperature resistant, hydrolysis resistant, oil resistant, corrosion resistant, UV resistant, bending resistant, abrasion resistant, drag chain moving, good EMC/EMI Shielded, long distance transmission distance. The ethernet cables produced by CABLEFORCE ensure the users with following quality features:

- Excellent cable cutting, stripping and crimping processing skills
- Select or customize right network cables for customers base on the application requirements
- Thick gold-plated RJ45 plug with good copper alloy conductor ensure above 500 times mating life
- Multi stranded copper wires improve the flexibility and bending life of net cable
- Professional wire's twisting, insulation impedance and good shielding design provide reliable transmission performance
- 100% professional outgoing inspection ensure we delivred reliable cable products