Image:



## RJ45 patch cord pre-wired with Cat 7 S/FTP 4x2x24AWG PUR Ethenet cable, custom lengths

Please be informed that the data shown in this PDF document is generated from our Online Catalog for reference only, for detailed technical information please contact our sales!



Part No.: RJ7A5LI24CGYxx Cable Length: Customized lengthes Connector Gender: Male connector Wire Gauge (size): 24AWG/ 0.25mm<sup>2</sup> Straight/ 90° Angled: 180° Straight

## Product data

Contacts Poles:	08 Pin	Cable Length:	Customized lengthes
Connector Gender:	Male connector	Cable Jacket:	PUR, halogen-free
Current Rating:	1.5 A	Wire Gauge (size):	24AWG/ 0.25mm <sup>2</sup>
Voltage Rating:	100V	Wire Insulation:	Foamed PE
Straight/ 90° Angled:	180° Straight	Cable Color:	Gray
Contacts Termination:	IDC piercing	Temperature Rating:	-40°C ~ + 80°C
Contacts Material:	Brass, machined solid pin	Cable Flamability:	СМ
Contacts Plating:	15µ" Gold plating thickness	Inserts:	PC
Housing/ Outer Shell:	Zinc Alloy	Contact Resistance:	≤10mΩ
Insulation Resistance:	≥ 100 MΩ	Protection Degree:	IP 50
Pollution Degree:	Ш	Connector Flamability:	UL94 V0
Plug Mating Life:	500 times	Compliance:	RoHS compliant, REACH compliant
Connector Type:	Field assembly type	Charateristic Impedance:	100Ω +/-12
Ethernet Catagory:	Cat 7 (10Gbps/ 600Mhz)		

## 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