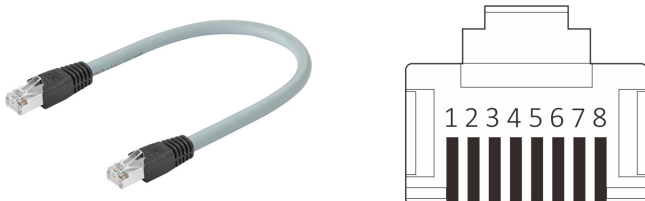


## RJ45 patch cord, male to male, double shielded, molded Cat 6A S/FTP 4x2x26AWG PUR 5 million drag chain cable, custom lengths

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.:** RJ6AC5LIG3026RGYxxF5  
**Cable Length:** Customized lengths  
**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

### Product data

Contacts Poles:	08 Pin	Cable Length:	Customized lengths
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:	100V	Wire Insulation:	Foamed PE
EMC Shielding:	360° fully shielded	Straight/ 90° Angled:	180° Straight
Cable Color:	Gray	Contacts Termination:	IDC piercing
Temperature Rating:	-40°C ~ + 80°C	Cable Flamability:	VW-1, CM
Contacts Plating:	30μ" Gold plating thickness	Cable Features:	High Speed Transmission
Inserts:	PC	Overmolding:	PVC
Contact Resistance:	≤10mΩ	Insulation Resistance:	≥ 100 MΩ
Plug Mating Life:	100 times	Warranty:	2-years quality guarantee period
Compliance:	RoHS compliant	Reference Standard:	Profinet, EtherCAT
Connector Type:	Cable molding type (extension cable)	Charateristic Impedance:	100Ω +/-12
Ethernet Catagory:	Cat 6A (10Gbps/ 500Mhz)		

### 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