



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Network cable - NBC-FSBPX/0,5-94F/R4AC-10G - 1417828


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Network cable, contact inserts: x , degree of protection: IP67/IP20, cable length: 0.5 m, number of positions: 8, 10 Gbps, CAT6_A, cable outlet: straight



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
GTIN	 4 055626 126470
GTIN	4055626126470

Technical data

Dimensions

Length of cable	0.5 m
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Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C (Plug / socket)
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General data

Rated current at 40°C	0.5 A
Rated voltage	48 V
Number of positions	8
Alternative short product description	Ethernet cable
Rated voltage (III/3)	72 V (DC)
Contact material	CuZn
Contact carrier material	PPA
Contact surface material	gold-plated

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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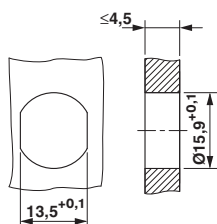
Technical data

Environmental Product Compliance

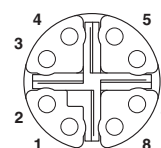
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing

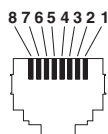


Schematic diagram



M12 socket pin assignment, 8-pos, view of socket side

Schematic diagram



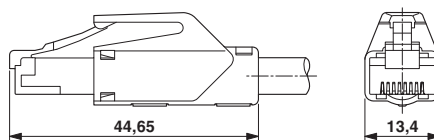
Connector pin assignment plug RJ45

Cable cross section



Ethernet 10 Gbit [94F]

Dimensional drawing



RJ45 connector, IP20

Approvals

Approvals

Approvals

EAC

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Approvals

Ex Approvals

Approval details

EAC		B.00767
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