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RJ45 socket insert, for PCB assembly, CAT6, 8-pos., shielded, with angled solder pins, 1x



Ethernet



Key commercial data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	4 017918 970031
Weight per Piece (excluding packing)	6.89 g
Custom tariff number	85366990
Country of origin	Japan
Product key	ABNAAD

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Connection profile	RJ45 8(8)
Shielded	Yes
Insertion/withdrawal cycles	≥ 750
Connection method	Solder connection

Ambient conditions

Ambient temperature (operation)	-25 °C 80 °C
Degree of protection	IP20

Material data

Inflammability class according to UL 94	V0
Contact carrier material	PBT
Contact material	Copper alloy
Contact surface material	Gold over nickel



Technical data

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT6
Rated current	1 A
Pollution degree	1

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

Approvals

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted



Approvals

Approval details

GOST 🕙

Accessories

Accessories

Panel mounting frame

Panel mounting frames - VS-08-A-RJ45/LP-1-IP 20 - 1688641



RJ45 panel mounting frame, 1x, IP20, for PCB assembly, for socket inserts, without mounting screws

Panel mounting frames - VS-08-A-RJ45/LP-1-IP67 - 1689446



RJ45 panel mounting frame, IP67, for PCB connection, for square panel cutout, with grommet, without mounting screws, color: gray

Panel mounting frames - VS-08-A-RJ45/LP-1-IP67-BK - 1658655



RJ45 panel mounting frame, IP67, for PCB connection, for square panel cutout, with grommet, without mounting screws, color: black

Panel mounting frames - VS-08-A-S-RJ45/LP-1-IP67 - 1652884



RJ45 panel mounting frame, IP67, irradiated for welding applications, for PCB connection, for square panel cutout, with grommet, without mounting screws



Accessories

Panel mounting frames - VS-PPC-F1-RJ45-MNNA-1R-PHA - 1608029



RJ45 panel mounting frame, IP67, for push-pull interlocking, metal, for PCB connection, for square panel cutout, with grommet, without mounting screws

Panel mounting frames - VS-PPC-F1-RJ45-P0BK-1R-PHA - 1657847



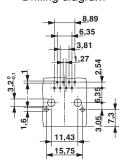
RJ45 panel mounting frame, IP67, for push-pull interlocking, plastic, for PCB connection, for square panel cutout, with grommet, without mounting screws

Drawings

Schematic diagram

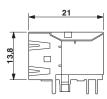


Drilling diagram



Drilling diagram

Dimensioned drawing





RJ45 socket insert