

SUPRA RJ45 PLUGS CAT7 & CAT8

Ethernet connectors

Rev.date: 2026-05-15

Customs tariff no: 8536901000

Country of origin: Sweden



RJ45 plugs for cable assembly

The Supra RJ45 connectors, developed specifically for our Ethernet cables, are designed for easy assembly either at home or on-site. They provide secure and robust cable clamping, ensuring long service life even under frequent reconnection. The RJ45 Cat 8 connector is specifically engineered to preserve the exceptional speed and precision of our proprietary Cat 8 Ethernet cable and is used on all our Cat 8 patch cables. In addition, we offer our Cat 7+ network connector, which is ideally suited for existing Cat 6/7 network environments. It is particularly useful for service work, re-termination, and applications where a reliable and secure connection is required.

Both versions are gold-plated and fully shielded.

Key features:

- Easy on-site assembly – quick and simple installation
- Outstanding performance – preserves the speed and accuracy of Supra Cat 8 Ethernet cables
- Heavy 24K gold plating – prevents corrosion and maintains conductivity even under frequent reconnection
- Robust cable strain relief – remains stable even under handling stress, such as adding cables to a live switch

CONSTRUCTION

Pin material: 24K Gold plated Copper
 Pin connection: Crimp
 Kontaktkropp: 24K Gold plated metallized plastic
 Screen connection: Yes, chassis
 Strain relief: Yes, press locking
 Bending protection: Ja
 Crimp tool: Standard, For example Knipex 975110

RJ45 Pin #	Wire Color (T568B)	Wire Diagram (T568B)
1	White/Orange	
2	Orange	
3	White/Green	
4	Blue	
5	White/Blue	
6	Green	
7	White/Brown	
8	Brown	

Plug	Fits cable	Max cable diameter
RJ45 Cat 8	SUPRA Cat 8 STP FRHF	6mm
RJ45 Cat 7+	SUPRA Cat 7+ STP FRHF	8mm
Recommended wire area:		
RJ45 Cat 8	0.13mm ² / AWG 26/7	
RJ45 Cat 7+	0.26mm ² / AWG 23	



RJ45 Cat 8

RJ45 Cat 7+

Sold to resellers in 50-piece packs, available individually through retail stores. Instructional video how to mount Cat 8 with RJ45 connectors can be found here: <https://youtu.be/oLNFDKn46jA>



PRODUCT	Qty	Part.no	EAN-13	E-no
RJ45 CAT7+ MALE ETHERNET PLUG BULK	50pcs	1011001326	7330060203411	6243241
RJ45 CAT7+ MALE ETHERNET PLUG 2-PACK	2pcs	1011001706	7330060208829	
RJ45 CAT 8 MALE ETHERNET PLUG BULK	50pcs	1011001375	7330060205972	5140188
RJ45 CAT 8 MALE ETHERNET PLUG 2-PACK	2pcs	1011001698	7330060208713	