



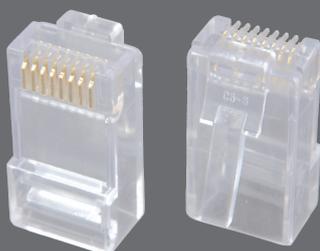
KRJS45-6A-SLD

Solarix RJ11, RJ12, and RJ45 plugs are reliable components that are designed to ensure excellent connection between the gold plated contacts of the plug and copper wires of data cables. These connectors are available for different cable types and wires, both stranded and solid. The Solarix RJ45 Category 5E, Category 6, and Category 6A connector contacts are covered with 50 µm of gold and they are available in both shielded and unshielded versions. The gold-plating of the RJ11 and RJ12 plugs is 15 µm and these connectors are designed primarily for phone accessories.

Technical parameters

Supported Protocols	10GBASE-T and lower (CAT6A) 1000BASE-T and lower (CAT5E and CAT6) 10BASE-T (CAT3)	Conductor Size	AWG 28 – 22
Plug Type	RJ45, RJ12, RJ11	Other Material	FR according to UL94-0
Life Cycle	1000 cycles	Storage Temperature	-40 to +70 °C
Contact Gold Plating	50 µm gold (CAT5E, CAT6, CAT6A) 15 µm gold (CAT3)	Operation Temperature	-10 to +60 °C
		Max. Humidity Operation	93 %

Product number	Type number	Description
11238907	KRJS45/6ASLD	RJ45 Plug Solarix CAT6A 8p8c Shielded for Solid Wire
11238905	KRJ45/6SLD	RJ45 Plug Solarix CAT6 8p8c Unshielded for Solid Wire
11238903	KRJ45/6	RJ45 Plug Solarix CAT6 8p8c Unshielded for Stranded Wire
11238904	KRJ45/6SH	RJ45 Plug Solarix CAT6 8p8c Shielded for Stranded Wire
11238805	KRJ45/5SLD	RJ45 Plug Solarix CAT5E 8p8c Unshielded for Solid Wire
11578804	KRJS45/5SLD	RJ45 Plug Solarix CAT5E 8p8c Shielded for Solid Wire
11238803	KRJ45/5	RJ45 Plug Solarix CAT5E 8p8c Unshielded for Stranded Wire
11238804	KRJ45/5SH	RJ45 Plug Solarix CAT5E 8p8c Shielded for Stranded Wire
11006600	KRJ12	RJ12 Plug Solarix CAT3 6p6c Unshielded for Stranded Wire
11006400	KRJ11	RJ11 Plug Solarix CAT3 6p4c Unshielded for Stranded Wire



KRJ45/5SLD



KRJ45/6SH