

Category 6AR545 Modular Plugs

LINK Shield Category 6A RJ45 Modular Plug compliant ISO/IEC 11801 and ANSI/TIA-568.2-D requirements for category 6A performance. LINK offer plugs in standard configurations to terminate modular cord for patching or working applications. Simplified termination due to a unique process

SPECIFICATION





Standard : ANSI/TIA-568.2-D Category 6A, ISO/IEC11801:2017 Class EA

Application : 10/100/1000 BASE-T, 2.5G/5G, 10G BASE-T, IEEE 802.3i/u/ab/bz/an,

PoE/PoE+, 4/16 Token Ring, 52/155/622Mbps

and 1.2Gbps ATM, ISDN, VoIP and other

Housing : Zinc-alloy fully shielded

IDC Contact : Phosphor bronze with 150 micro inch tin plated

Plug Pin Contacts : Phosphor Bronze alloy plated with 50 micro-inch of gold

Wiring cap : Polycarbonate, UL 94V-0
Cover Nut : Polycarbonate, UL 94V-0

Accept Wire : 23AWG - 26AWG Solid & Stranded Wire

Certified : RoHS Compliant





Part No.	Description	No. of Position	Packing	Color
US-1071S	Shield Category 6A, RJ45 Modular Plug	8	1 Each/Pkg	Metallic / Gray

Category 6A RJ45 Modular Jacks

LINK Category 6A RJ45 Modular Jacks are design to provide maximum flexibility and high performance for all 10G application. Modular Jack is a new design punch down terminate by suitable with 110 or Krone connecting tools and tooless also available. Cover cap also to protect the connector from dust. The terminal supplied with T568A and T568B wiring configuration on the edge is easy to read and prevent termination errors.

SPECIFICATION

Standard : ANSI/TIA-568.2-D Category 6A, ISO IEC11801:2017 Class EA,

EN50173-1

Application : 10/100/1000 BASE-T, 2.5G/5G, 10G BASE-T, IEEE 802.3i/u/ab/bz/an,

PoE/PoE+, 4/16 Token Ring, 52/155/622Mbps and 1.2Gbps ATM, ISDN, $\,$

VoIP and other

Product Type : RJ45 Jack with cover caps

Wiring Pattern : T568B/T568A Universal Color Pattern

Housing Material : High Impact Flame Retardant Plastic (Unshield), Zine Alloy with nickel plate (shield)

Housing Flammability Rating: UL94V-0 ABS

Jack Contact : Phosphor Bronze with over 50 micro-inches gold plating

Termination Block : 90° & 180° 110 IDC , UL94V-0 Polycarbonate

IDC Contact : Phosphor Bronze with tin over 150 micro-inches nickel under plated

Durability : 1000 mating cycles (Jack Contact)

200 re-termination cycles (IDC contact)

Tool Free (Tooless Type) : 180° IDC, UL94V-0 ABS

Shield Cover (Shield Type) : Zinc Alloys, with nickel plate

Accept Wire Size : 26AWG - 22AWG Solid & Stranded Wire

Approvals : UL Listed E196947 and Intertek Channel Test

Certified : Lead-free & RoHS Compliant









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Part No.	Description	Туре	Figure	Color
US-1034TFAS	Shield CAT 6A RJ45 Modular Jack, Tool Free, Auto Shutter	Shield	А	Metallic
US-1022SL	CAT 6A RJ45 MODULAR JACK, Slim Type	Unshield	В	Metallic
US-1022TFAS	CAT 6A RJ45 Modular Jack, Superslim Tool Free, Auto Shutter	Unshield	С	Gray/Metallic