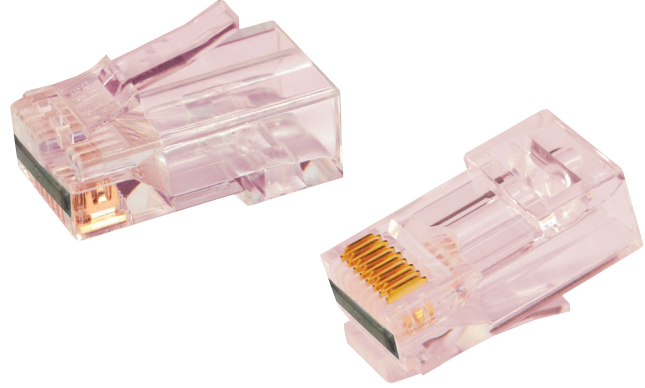


DT- CAT6/6A-RJ45-100

ProSeries Cat6/6a Unshielded - Pass-Through RJ45 with Cap45®

DataTronix ProSeries Unshielded Pass-Through RJ45 Modular Plugs with Cap45® for 23AWG Solid (Cat6/6a UTP), Conductor Type(s): Solid and Stranded, Hi/Lo Stagger, Wire Conductors 0.041 - 0.047" (1.05-1.2mm), Max Cable OD 0.291" (7.4mm), UL94 V0 Commercial Rated, Red Tint- 100pcs/Plastic Jar



DT- CAT6/6A-RJ45-100 - 100/container

Optional Products

DT-RJ45-CRIMPTOOL -ProSeries Heavy Duty RJ45 Crimp Tool
ProSeries Heavy Duty RJ45 Crimp Tool

DT-RJ45-RPLBLADES - Replacement Blades for DT-RJ45-CRIMPTOOL

DT-CAT6-RJ45-100 | DT-CAT6-RJ45-500

Performance	Meets or Exceeds ANSI/TIA 568-D.2; ISO/IEC 11801 Class D; ANSI/TIA 1096-A; IEC 60603-7
Wire Cond(s) OD	23 AWG: 0.041" - 0.047" (1.05 - 1.20mm)
Max LAN Cable OD	0.291" (7.4mm)
Supports PoE/PoH	Yes
Cable Fire Resistance Ratings	Commercial Rated, CMP, CMR, CM, CMX, LSZH up to B2ca EuroClass
Flame Auto Extinguish	UL94 V0, IEC 60695-11-10
Contact Material	Phosphor Bronze - .012" thick
Contact Plating	Min 50 Micro-Inch Pure Gold - 24 Carat Hard Gold Plate in contact area over 100 Micro-Inch Min Nickel Plating. Exceeds ANSI/TIA-1096-A specifications (formerly FCC Part 68)
Plug Material	Polycarbonate
Plug Tolerances and Dimensions	Meets ANSI/TIA-1096-A specifications (formerly FCC Part 68)
Conductor Type(s)	Solid and Stranded
Operating Temperature	-40 - 158°F (-40 - +70°C)
Insertion/Extraction Life	2000 Minimum Cycles
Contact Resistance	20 Milli-Ohms max
Current/Voltage	30 VAC/42 VDC at 1.5 Amps
Compliance	UL Listed, RoHS, FCC, NEC, TAA
DT-CAT6-RJ45-100 Dimensions (H x W x D)	3.9 x 3.7 x 3.2" (100 x 95 x 82mm)
DT-CAT6-RJ45-100 Weight	0.42 lbs. (0.19 kg)
Warranty	Lifetime Limited Warranty