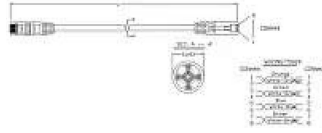


Back to Product Line RJ-45 - RJ-45 Patch Cords, Category 5e, Unshielded (U/UTP), 24 AWG, LSZH Hyperline PC-LPM-UTP-RJ45-RJ45-C5e-(XX)M-LSZH Series (/catalog/komponenty-mednoy-sistemy/patch-kordy/patch-kordy-rj-45-rj-45-kategorii-5e-hyperline-v-obolochke-lszh/)



Hyperline PC-LPM-UTP-RJ45-RJ45-C5e-0.5M-LSZH-GY U/UTP patch cord, Cat.5e (100% Fluke Component Tested), LSZH, 0.5m, gray

part number

PC-LPM-UTP-RJ45-RJ45-C5e-0.5M-LSZH-GY

Main characteristics

Connector type:	RJ45 - RJ45
Category (TIA/EIA):	5e
Outer shell:	LSZH
AWG Gauge:	24 AWG
Number and diameter of conductor wires:	7 x 0.203mm
Number of pairs:	four
Length:	0.5 m
Cable color:	grey

shell

Cable outer diameter:	5.5mm
Limit deviation on outer diameter:	0.2mm

Conductor

Conductor design:	stranded
Nominal conductor diameter:	0.61 mm
Insulated conductor diameter:	0.9 mm
Twisted pair color:	blue-white/blue, orange-white/orange, green-white/green, brown-white/brown
Wiring diagram:	T568B

Connectors

Connector body material:	polycarbonate (PC, UL 94V-0)
Molded caps material:	polyvinyl chloride (PVC)
Material of contact blades:	1.27 μ m (50 μ ") gold-plated phosphor bronze over 2.54 μ m nickel plating

Electrical characteristics

Maximum current:	1.5 A
Contact resistance (max.):	20 m Ω
Insulation resistance (min.):	500 M Ω
Electrical strength:	1000 V/1 min

Performance characteristics

Number of switching cycles (min.):	750
Relative humidity (max.):	93%
Breaking force (cable/connector):	89 N

Standards

Flameproof IEC:	IEC 60332-1
UL Flameproof:	UL 1581 VW-1
Compliance with ANSI/TIA/EIA standards:	ANSI/TIA/EIA-568-C.2