

Features

- Type of Fiber: 6.5/125 OM1
Simplex
- ST Connector 126 μm
- Tight Optical Cable
- OM1: IEC 60793-2-40
- ST Connector: IEC 61754-2
- Diameter: 3 mm

RS PRO Patch 62,5 OM1 3 mm Orange ST/PC-ST/PC 25,00 m

RS Stock No.: 0794542



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

Patch cords are used to connect high speed and legacy networks like gigabit ethernet, fast ethernet and ethernet. The patch cords are manufactured for internal use using LSZH cables which conform to IEC, EIA TIA or Telcordia standards. The OM1 enhanced patch cords are terminated with optimized connectors which give optimum optical performance.

General Specifications

IL Max/Master (Acceptance)	0.25 dB IEC 61300-3-4
Ave/Master	0.15 dB IEC 61300-3-4
Ave/Random	0.20 dB IEC 61300-3-34
Return Loss	>28 dB based on sample data using method IEC 61300-3-6

Technical Specifications

Cable Material	LSZH
Strength Member	Aramid
Crush (N)	1000
Operating Temperature (°C)	-20 to 60

Optical Specifications

Attenuation (dB / km)	3.0 @ 850 nm / 0.8 @ 1300 nm
Bandwidth OFL (MHz x km)	200 @ 850 nm / 500 @ 1300 nm

Approvals

Declarations	MFR Declaration of Conformity
Hazardous Area Certification	Conforms to TIA/EIA 492AAAA, IEC60793-2-10 A1b
Standards Met	REACH, RoHS & SvHC materials compliant

Similar Products

Stock No.	Brand	Product Name
0794540	RS PRO	Patch 62,5 OM1 3 mm Orange ST/PC-ST/PC 10,00 m
0794541	RS PRO	Patch 62,5 OM1 3 mm Orange ST/PC-ST/PC 20,00 m
0794543	RS PRO	Patch 62,5 OM1 3 mm Orange ST/PC-ST/PC 30,00 m
0794544	RS PRO	Patch 62,5 OM1 3 mm Orange ST/PC-ST/PC 50,00 m