

Features

- 2 lengths
- Plastic or Gold terminals

RS PRO Toslink to Toslink cable

RS Stock No.: 8300080, 8300083, 8300086, 8300099



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Optical Cables



Product Description

TOSLINK is short for Toshibalink, and is also a standard optical digital audio interface, which is widely applied in CD, MD player in Japanese products. Using a light transmitter, the optical cord works as a carrier to deliver digital audio signals for many household appliances, (left and right channel or multichannel).

This TOSLINK uses the plastic optical fibre (POF) audio jumper. The core is PMMA material and its common standard diameter is 1.0mm
Used for connection of Audio and Video components which are equipped with Toslink Digital Optical Input / Output jacks.

General Specifications

Connector 1	Toslink connector
Connector 2	Toslink connector
Colour	Black
Length	2 lengths. See below.

Mechanical Specifications

Core diameter	1mm
Outside diameter	2.2mm
Core material	PMMA
Outer Jacket material	PE
Operating temperature	-30°C to +70°C

Optical Specifications

Application Lightwave	650nm
Attenuation	≤ 0.20dB/m
Bend Radius	5 x core diameter
Connection Loss	≤ 0.5dB

Optical Cables



Approvals

Standards Met	RoHS

Similar Products

Stock No.	Brand	Product Name	Cable length	Terminal material
830-0083	RS PRO	Toslink to Toslink	1.5m	Plastic
830-0086	RS PRO	Toslink to Toslink	2.5m	Plastic
830-0080	RS PRO	Toslink to Toslink	1.5m	Gold
830-0099	RS PRO	Toslink to Toslink	2.5m	Gold

