

## Datasheet

# RS Pro 100m Fibre Optic Cable Assembly, Connector A: MTP, Connector B: MTP, Single Mode OS1

RS Stock No: **738-8111**



## Product Details

RS Pro fibre optic cable assembly in yellow colour, has MTP connector A on one end and MTP connector B on the another end. The fibre optic cable is 100 m long and has OS1 fibres that provides single mode propagation for your optic working. A range of MTP trunk cable assemblies to facilitate rapid deployment of high density backbone cabling in data centres and other high fibre environments reducing network installation or reconfiguration time and costs. This offers 12 core versions using a compact and rugged micro cable structure, optimising cableway and improving airflow.

## Features and Benefits

- Core diameter of 4.5 mm
- MTP connector type
- Single mode propagation
- 100 m long
- Comes in yellow colour

**Specifications:**

Communication Channels	Simplex
Connector A Type	MTP
Connector A	MTP
Connector B Type	MTP
Connector B	MTP
Core Diameter	9/125 µm
Fibre Type	OS1
Length	100 m
Propagation Mode	Single Mode
Sheath Colour	Yellow
Fibre Count	12
Low Insertion Loss	<0.3 dB
Operating Temperature	-20 to +60°C
Sheath Material	Low Smoke Zero Halogen (LSZH)