



CATEGORY 5, 25-PAIR CABLE ASSEMBLY, M/M, 7'

OR-845PLPL007-1GY | [Ortronics](#)

FEATURES & BENEFITS

[DISCONTINUED]

Ortronics has selected the best connectors in the industry for our fiber system components. Ortronics Fiber Assemblies can be ordered in various lengths and are available either in multimode or single mode fiber with any standard ceramic connector including ST, FC, LC and SC. For lengths, cable types, or connector styles not shown, please consult Ortronics sales at (800) 934-5432. When high density is required, Ortronics recommends the duplex MT-RJ and LC based products.



- Male 50-pin terminations, 110ø left exit
- High performance design tested to 100 MHz

SPECIFICATIONS

GENERAL INFO

Discontinued: Yes
Cable Type: 25-Pair UTP Non Plenum
Color Cable Jacket: Gray
Termination: 50-Pin (RJ21) M/M
Typical Applications: 10/100 Base-T

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

CONSTRUCTION INFORMATION

Component 1: 25-Pair, Cat5 cable
Component 2: 50-Pin male telco connector (RJ21)

Finish Plating 2: 30 Micro inches of gold over nickel plating in mating contact area

Material 1: 24 AWG, solid copper conductors, PVC insulation, balanced twisted pairs, PVC jacket

Material 2: High strength copper alloy contacts| High impact Thermo Plastic housings and covers

DIMENSIONS

Diameter (Metric): 12.2 mm

Diameter (US): 0.51"

Length (Metric): 2.13 m

CORD INFORMATION

Connector Type End One: 50-Pin male telco - 110Ø left exit

Connector Type End Two: 50-Pin male telco - 110Ø left exit

Jacket Rating: CMR/PVC

Cord Length US: 7'

Pinning: Pin 1 to 1 standard 25-pair color code

TECHNICAL INFORMATION

Category Rating: Cat5

OhmValue: 100 Ohm

Performance Rating: Cat5

Sort Termination: 8

Wire Gauge: 24 AWG