



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

OR-845PLPL005-1GY | [Ortronics](#)

### FEATURES & BENEFITS

Category 5, 25-Pair Cable Assembly, M/M, 5'



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

### SPECIFICATIONS

#### GENERAL INFO

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): 1.52 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: 5'

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