



CATEGORY 3 25-PAIR CABLE ASSEMBLY, M/BLUNT, 25'

OR-801025PX025-1GY | [Ortronics](#)

FEATURES & BENEFITS

25-pair Category 3 Cable Assembly for data/LAN applications, single-ended male 50 (RJ21) connector, 24 AWG, solid conductors, gray PVC jacket.



- Factory terminated cables
- Category 3 performance
- Supported by a family of lengths and terminations
- 24 AWG solid copper construction

SPECIFICATIONS

GENERAL INFO

Cable Type: 25-Pair UTP Non Plenum
Color Cable Jacket: Gray
Termination: 50-Pin (RJ21) M/Blunt
Typical Applications: 10Base-T, Voice Equipment, Connectorized Blocks

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes
CSA Listing Info: LR 90894
CUL Listing No: E131601
UL Listing No: E131600
UL Standard: Yes

CONSTRUCTION INFORMATION

Component 1: 25-Pair, Cat3 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): 8.7 mm

Diameter (US): 0.34"

Length (Metric): 7.62 m

CORD INFORMATION

Connector Type End One: 50-Pin telco connector - male

Connector Type End Two: Blunt cable end

Jacket Rating: CMR/PVC

Cord Length US: 25'

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

TECHNICAL INFORMATION

Category Rating: Cat3

OhmValue: 100 Ohm

Performance Rating: Cat3

Sort Termination: 6

Wire Gauge: 24 AWG