

Features and Benefits

Molex Premise Networks Category 6 compliant PDS Patch Cord administers voice and data cross connections.

- Circuits can be easily changed by untrained personnel without using a punch down tool.
- The Category 6 PDS Patch Cord is polarized to prevent accidental reversal of the cord - a molded in arrow on the top of the connector provides a visual indication of the correct orientation.
- Integral strain relief holds the cable in place during lacing and provides proper cable retention for the terminated Category 6 PDS connector.

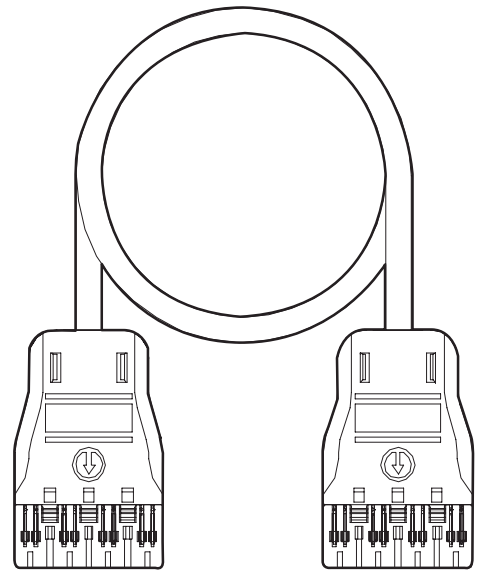
Technical Information

Mechanical Characteristics

Conductor Material: Phosphor Bronze
 Contact Plating: 50µ inches gold over 100µ inches of nickel
 Housing Material: UL94V-O Polycarbonate
 Colour: Blue/White

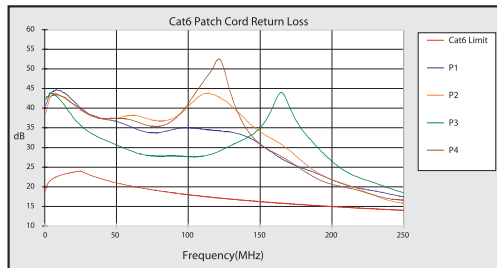
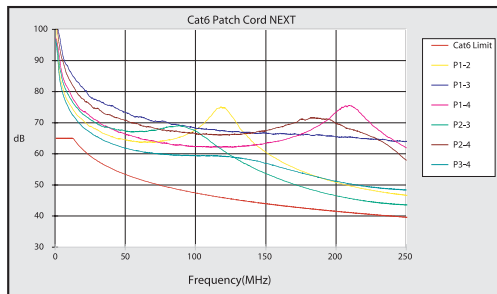
Electrical Characteristics

Contact Resistance: 20mΩ
 Insulation Resistance: 100mΩ
 Dielectric Strength: 1.0KV AC RMS 60Hz 1Min
 Temperature Range: - 10° C to + 60° C



Performance Graphs

ETL Independent Laboratory Component Compliance Test Results



ORDERING INFORMATION

Order No.	SAP No.	Description
KPC-00161-0E	Consult Molex	PDS patch cord, Category 6, 4 pair - 4 pair, 1m Grey
KPC-00162-0E	Consult Molex	PDS patch cord, Category 6, 4 pair - 4 pair, 2m Grey
KPC-00163-0E	Consult Molex	PDS patch cord, Category 6, 4 pair - 4 pair, 3m Grey
KPC-00165-0E	Consult Molex	PDS patch cord, Category 6, 4 pair - 4 pair, 5m Grey
KPC-00171-0E	Consult Molex	PDS patch cord, Category 6, 4 pair - RJ45, 1m Grey
KPC-00172-0E	Consult Molex	PDS patch cord, Category 6, 4 pair - RJ45, 2m Grey
KPC-00173-0E	Consult Molex	PDS patch cord, Category 6, 4 pair - RJ45, 3m Grey
KPC-00175-0E	Consult Molex	PDS patch cord, Category 6, 4 pair - RJ45, 5m Grey

MOLEX PREMISE NETWORKS

Americas
 Tel: 630 969 4550
 www.molexpn.com

EMEA
 Tel: 44 (0)2392 205800
 www.molexpn.co.uk

APAC
 Tel: 61 3 9971 7111
 www.molexpn.com.au