Micronet®
Making Communication Easier
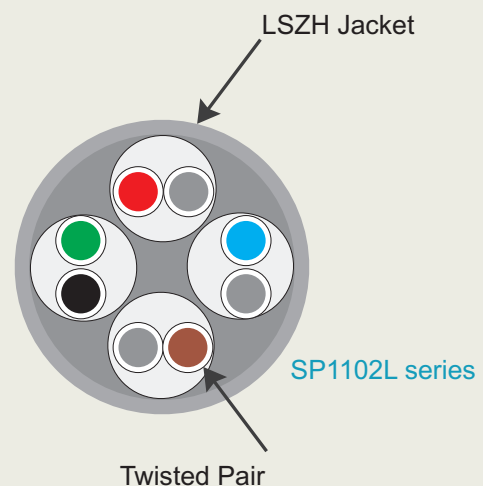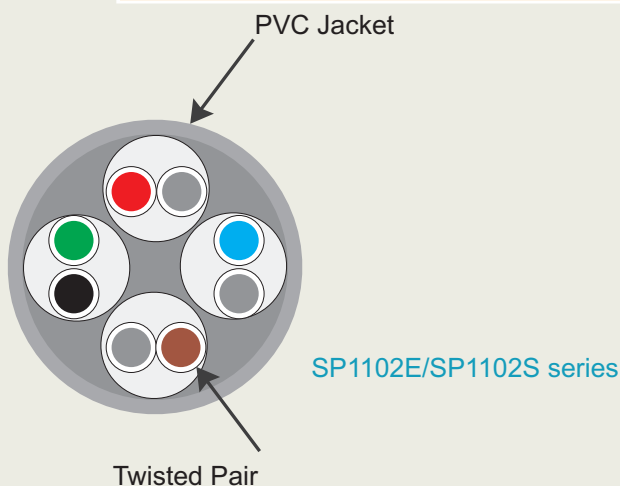
Patch Cord

Model No. SP1102 Series

Introduction

Micronet provides Cat.5e and Cat.6 cable for telecommunications cabling within a commercial building. The cat.6 cable designs have a spline to increase the separation between pairs and also to maintain the pair geometry. This additional separation improves advanced performance and allows cat.6 compliance to be achieved.

Key Features

- Reliable cable & plugs
- Strictly quality control
- Complies with ANSI/TIA-568-C.2, ISO/IEC 11801 Class D standards for Cat.5e.
- Compliant with ANSI/TIA-568-C.2 , Draft 10, IEC/PAS 611565 Edition 10 class standards for Cat.6.

- Cat.5e: Great for Token-Ring UTP, 10Base-T UTP, 100Base-TX UTP, and 1000Base-T UTP Copper
- Cat.6: Great for generation voice/data applications (Gigabit Ethernet, 155Mb/s ATM, 100 Mb/s TP-PMD/CDDI Fast Ethernet)
- Cat.6: Increased usable bandwidth up to 250MHz

Interface

PVC Jacket

Twisted Pair

SP1102E/SP1102S series

LSZH Jacket

Twisted Pair

SP1102L series

Patch Cord

SPECIFICATION AND PRODUCT FEATURES

Model	SP1102E	SP1102S	SP1102L
Category	Cat.5E	Cat.6	Cat.6
Type	U/UTP	U/UTP	U/UTP
Conductor Type	Stranded	Stranded	Stranded
Jacket	PVC	PVC	LSZH
Pair	4	4	4
AWG Number	24	24	24
Fire Retardant	75°C	75°C	75°C
Wiring Standard	ANSI/TIA-568C.2	ANSI/TIA-568C.2	ANSI/TIA-568C.2
Certification	UL	UL	UL

The product specifications are subject to change without prior notice

ORDERING INFORMATION

Model	Description
SP1102E-XX	Enhanced CAT 5E U/ UTP Patch Cable with Plug, XX meter (XX= 01/02/03/04/05/10/15/20)
SP1102S-XX	CAT 6 U/UTP Patch Cable with Plug, XX meter (XX= 01/02/03/04/05/10/15/20)
SP1102L-XX	CAT 6 U/UTP Patch LSZH Cable with Plug, XX meter (XX= 01/02/03/04/05/10/15/20)

Patch Cord

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COMPANION PRODUCTS

Consider the following Micronet products in your next network planning.

Ethernet Switch

Industrial Ethernet

IP Surveillance

IP Telephony

KVM Switch

Network Appliance

Structured Cabling System

VDSL・ADSL and Broadband

Wireless LAN

Distributor:

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