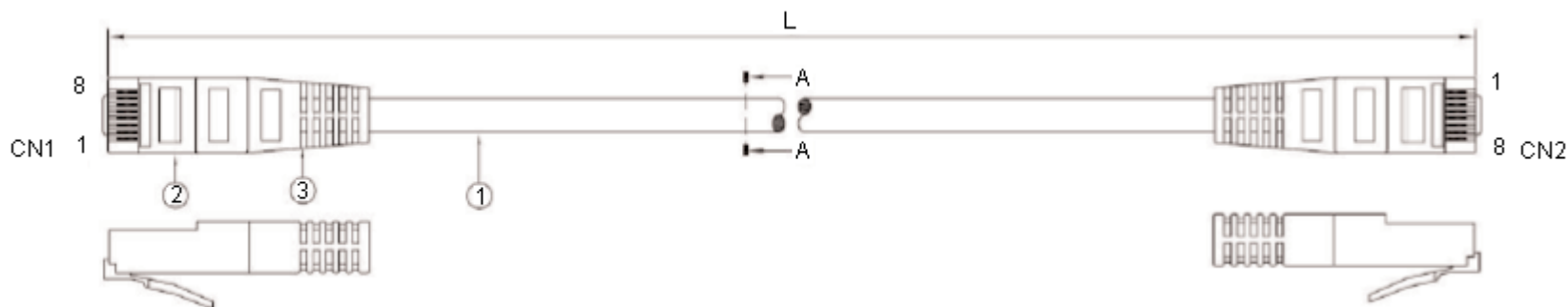
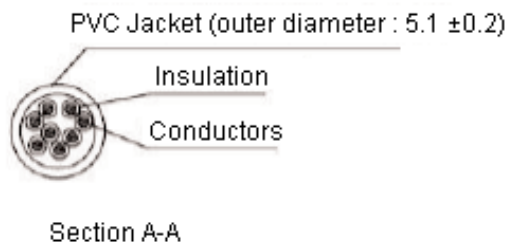


| ECN # | REV | DESCRIPTION | DRAWN | DATE | CHECKD | DATE | APPRVD | DATE |
|-------|-----|-------------|----------|---------|--------|---------|---------|----------|
| - | A | RELEASED | Sreejesh | 16/1/10 | Jagan | 16/1/10 | Farnell | 29/01/10 |
| | | | | | | | | |



Dimensions : Millimetres

| CN1 | Pin Out | CN2 | Colour |
|-----|---------|-----|--------------|
| 1 | 3 | 1 | White/Orange |
| 2 | 6 | 2 | Orange |
| 3 | 1 | 3 | White/Green |
| 6 | 2 | 6 | Green |
| 4 | 4 | 4 | Blue |
| 5 | 5 | 5 | White/Blue |
| 7 | 7 | 7 | White/Brown |
| 8 | 8 | 8 | Brown |





PART NO.

PS11221

REVISIONS

| ECN # | REV | DESCRIPTION | DRAWN | DATE | CHECKD | DATE | APPRVD | DATE |
|-------|-----|-------------|----------|---------|--------|---------|---------|----------|
| - | A | RELEASED | Sreejesh | 16/1/10 | Jagan | 16/1/10 | Farnell | 29/01/10 |
| | | | | | | | | |

Specifications

Material:

Cable : (7/0.18copper) x 4pair + PVC.
Connector : RJ45 (8P8C) male CAT5E type.
Insulation : Clear polyester, UL94V-2.
Contacts : Brass, gold plated 3u.
PVC moulded : PVC.

All components are RoHS compliant.

Electrical:

100% open and short test.
TIA/EIA CAT5E channel test.

Tolerance Table

| For Length | Tolerance |
|--------------------|-----------|
| ≤1000mm | ±30mm |
| 1000<L ≤5000mm | ±50mm |
| 5000<L ≤1,0000mm | ±100mm |
| 1,0000<L ≤2,0000mm | ±200mm |
| 2,0000mm<L | ±500mm |

Part Number Table

| Description | Part Number |
|-------------------------------|-------------|
| Lead, CAT 5E, Xover, 1M, Grey | PS11221 |

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

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TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

Sreejesh

DATE:

16/1/2010

CHECKED BY:

Jagan

DATE:

16/1/2010

APPROVED BY:

Farnell

DATE:

29/01/10

DRAWING TITLE:

CAT5E Crossover Lead - 1M, Grey

SIZE
A

DWG NO.

ELECTRONIC FILE
1760253-DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 2