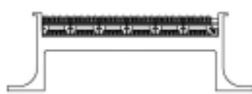


## AX100693-S Panels - 110 CROSS-CONNECT, 100PR LEGS 4PR



For more Information  
please call

1-800-Belden1



### Description:

110 CROSS-CONNECT 100-PAIR KIT (C4) WITH LEGS

### Usage (Overall)

<b>Suitable Applications:</b>	IBDN System 1200, TIA Category 5E, ISO Class E, 1000BASE-T
<b>Related Parts:</b>	110 CROSS-CONNECT CABLE MANAGEMENT TROUGH WITH & WITHOUT LEGS, 110 CROSS-CONNECT PATCH CORDS, 110 CROSS-CONNECT LABEL STRIP

### Physical Characteristics (Connectivity)

#### Capacity

<b>Max. Capacity:</b>	100-PAIR
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#### Access

<b>Front Connection:</b>	Flush
<b>Termination Area:</b>	Front

#### Dimensions

##### Dimensions:

Height (in.)	Width (in.)	Depth (in.)
3.610	10.220	3.350

#### Materials

##### Materials:

Description	Material
Block	Plastic - UL94V-0

#### Color

<b>Color:</b>	Almond
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#### Weight

<b>Weight:</b>	0.794 lbs.
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#### Included Parts

<b>Included Parts:</b>	1x100-PAIR WIRING BLOCK, 25xCONNECTING BLOCK 4-PAIR
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#### Packaging

<b>Packaging:</b>	Individually packaged in a clear plastic bag.
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### Mechanical Characteristics (Connectivity)

#### Termination Interface:

Termination	Connection	Durabilities
Front	IDC Connection	200 insertions

<b>Storage Temperature Range:</b>	-40°C To +70°C
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<b>Installation Temperature Range:</b>	-10°C To +60°C
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<b>Operating Temperature Range:</b>	-10°C To +60°C
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<b>Tool Compatibility:</b>	110 Cross-Connect Connecting Tool AX100749
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## AX100693-S Panels - 110 CROSS-CONNECT, 100PR LEGS 4PR

## Applicable Specifications and Agency Compliance (Overall)

## Applicable Standards &amp; Environmental Programs

EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	01/30/2008
Telecommunications Standards:	Category 5e - TIA 568.C.2
Safety Listing:	Bi-national (UL/CSA) Standard Listed

## Suitability

Suitability - Indoor:	Yes
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## Transmission Characteristics (Connectivity)

## Mated Connection Table 1:

Frequency (MHz)	Max. Insertion Loss TIA* (dB)	Max. Insertion Loss Belden** (dB)	Min. NEXT TIA* (dB)	Min. NEXT Belden** (dB)	Min. FEXT TIA* (dB)	Min. FEXT Belden** (dB)
100.000	0.400	0.200	43.000	44.000	35.100	36.000

Mated Connection Table - Footnote:	* Category 5E - TIA 568-C-2 when tested with CAT5E 110 Patch Cord.
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## Mated Connection Table 2:

Frequency (MHz)	Min. Return Loss TIA* (dB)	Min. Return Loss Belden** (dB)
100.000	20.000	23.000

Dielectric Strength:	1,000 V RMS @ 60Hz for 1 minute
Current Rating:	1.500 A
Insulation Resistance:	100 M-Ohm Minimum
Max. Contact Resistance:	1m-Ohm

## Notes (Overall)

**Notes:** For additional information about this product, visit our web site at <http://www.belden.com>

## Product Family

## Part Numbers:

Description	Item Number
WIRING BLOCK 100-PAIR W/O LEGS	AX100690-S
WIRING BLOCK 100-PAIR WITH LEGS	AX100691-S
WIRING BLOCK 300-PAIR W/O LEGS	AX100692-S
WIRING BLOCK 100-PAIR WITH LEGS WITH 4-PAIR CONNECTING BLOCKS	AX100693-S
WIRING BLOCK 100-PAIR WITH LEGS WITH 5-PAIR CONNECTING BLOCKS	AX100694-S
WIRING BLOCK 300-PAIR WITH LEGS WITH 4-PAIR CONNECTING BLOCKS	AX100695-S
WIRING BLOCK 300-PAIR WITH LEGS WITH 5-PAIR CONNECTING BLOCKS	AX100696-S
DISTRIBUTION RING, SMALL	AX100703-X
DISTRIBUTION RING, LARGE	AX100704-X
CABLE MANAGEMENT TROUGH W/O LEGS	AX100705-S
CABLE MANAGEMENT TROUGH WITH LEGS	AX100706-S
CONNECTING BLOCK 4-PAIR	AX100707-S
CONNECTING BLOCK 5-PAIR	AX100708-S
LABEL STRIP CLEAR	AX100721-S

## Related Documents:

No related documents are available for this product

## Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
AX100693-S	1 EA	1.892 LB			100PR 110 XC KIT (C4) LEGS

## AX100693-S Panels - 110 CROSS-CONNECT, 100PR LEGS 4PR

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