

Product: [AX104138](#) 



10GX IDC Patch Panel

Product Description

10GX IDC Patch Panel, 24-port, 1U, Black (Empty)

Technical Specifications

Product Overview

| | |
|------------------------|--|
| Suitable Applications: | Compatible with Cross-Connect Application or Consolidation Point Application for use with Belden IBDN Systems 10GX, 4800, 2400 and 1200. |
|------------------------|--|

Physical Characteristics (Overall)

Insulation

| Nominal Diameter |
|------------------|
| 0.17 mm |

| | |
|-------------|--|
| Port Count: | 24 connectors |
| Packaging: | Individually packaged in a cardboard box |
| Weight: | 0.5 g |

Connectors

Materials

| Description | Material |
|-------------|----------|
| Panel | Steel |

Electrical Characteristics

Inductance

| Nominal Inductance |
|--------------------|
| 0.17 μ H/m |

High Frequency (Nominal/Typical)

| Nom. Insertion Loss |
|---------------------|
| 0.17 dB/100m |

Temperature Range

| | |
|---------------------------------|----------------|
| Installation Temperature Range: | -10°C To +60°C |
| Storage Temperature Range: | -40°C To +70°C |
| Operating Temperature Range: | -10°C To +60°C |

Mechanical Characteristics

| | |
|-----------------|-----|
| Footprint/Type: | IDC |
|-----------------|-----|

Dimensions (WxHxD)

| Width | Height | Depth |
|-------|--------|-------|
| 19 | 1.75 | 1.64 |

Standards

| | |
|----------------|-------------|
| Data Category: | Category 6A |
|----------------|-------------|

Applicable Environmental and Other Programs

| | |
|--------------------------|--------------------------------|
| Environmental Space: | Indoor |
| EU Directive Compliance: | EU Directive 2002/95/EC (RoHS) |

Suitability

| | |
|-----------------------|-----|
| Suitability - Indoor: | Yes |
|-----------------------|-----|

Flammability, LSOH, Toxicity Testing

| | |
|-----------------|-----------------------|
| Safety Listing: | UL 1863 and CSA-C22.2 |
|-----------------|-----------------------|

Related Part Numbers

| | |
|----------------|---------------------------|
| Related Parts: | 10GX IDC Connecting Block |
|----------------|---------------------------|

Variants

| Item # | Color | UPC |
|----------|-------|--------------|
| AX104138 | Black | 611589006170 |

Product Notes

| | |
|-----------------|---|
| Included Parts: | 4 Screws (10x32); 4 Screws (12x24); 1 Printable LabelFlex Half-Sheet; 1 Label Insert Kit, 1 Installation Guide |
| Notes: | For proper installation refer to Installation Guide PX104781 included with the product or visit our web site at http://www.belden.com/pdfs/Techpprs/InstallationGuide.pdf |

History

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|----------------------|---|
| Update and Revision: | Revision Number: 0.86 Revision Date: 04-08-2022 |
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