

# Belden IBDN System 1200

## Category 5e, 1.2 Gb/s – 160 MHz

AX101046 GigaFlex PS5E Module



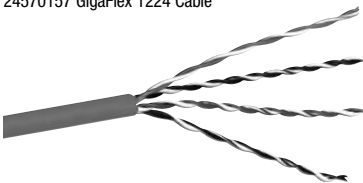
AX101571 Flex Patch Panel, Black



AX102344 GigaFlex PS5E Modular Cord



24570157 GigaFlex 1224 Cable



This systems overview page is intended to give you a basic list of the main components used in the system. For a more complete listing of product options and for more detailed product information, see the individual catalog pages listed in this section.

These products are in the process of being assessed for RoHS compliance. Please check our website for the most current RoHS status.

### System 1200

The Belden IBDN system 1200 installations provide the additional throughput and enhanced error-free performance needed to support high-traffic and high-bit-rate applications. It delivers 160 MHz of user bandwidth as well as support for data rates up to 1.2 gigabits per second.

Systems components include: GigaFlex 1200 unbonded-pair UTP cables, DataTwist® 350 bonded-pair UTP cables, GigaBIX and 110 cross-connect systems, PS5E patch panels (including high density and modular versions) and related patch cords, outlets, modules, faceplates and adapters.

Description	Belden Part Number	
	MDVO-Style	Keystone-Style

#### Belden IBDN System 1200, Modules\*

GigaFlex PS5e Module		
T568A/B, White	AX101046	AX101309
T568A/B, Black	AX101047	AX101310

\* See pages 15.28 – 15.29 for a more complete listing of products and for more detailed product information.

Description	Belden Part Number
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#### Belden IBDN System 1200, Patch Panels\*

GigaFlex PS5e Patch Panel	
GigaFlex PS5e HD-110 Patch Panel, 1U, 24-port, Black, T568B, loaded	AX100452
GigaFlex PS5e HD-110 Patch Panel, 2U, 48-port, Black, T568B, loaded	AX100454
Flex Patch Panel, 1U, 24-port, Black, unloaded	AX101571
Flex Patch Panel, 2U, 48-port, Black, unloaded	AX101458

\* See page 15.26 for a more complete listing of products and for more detailed product information.

Description	Belden Part Number					
	Blue	White	Grey	Green	Red	Yellow

#### Belden IBDN System 1200, Modular Cords\*

GigaFlex PS5e Modular Cord, LSZH 4-pair, 24 AWG stranded, T568B - T568B						
0.5 m (1.6 ft.)	AX102344	AX102338	AX102386	AX102526	AX102532	AX102538
1.0 m (3.3 ft.)	AX102345	AX102339	AX102387	AX102527	AX102533	AX102539
2.0 m (6.5 ft.)	AX102346	AX102340	AX102388	AX102528	AX102534	AX102540
3.0 m (10 ft.)	AX102347	AX102341	AX102389	AX102529	AX102535	AX102541
5.0 m (16.4 ft.)	AX102348	AX102342	AX102390	AX102530	AX102536	AX102542
10.0 m (33 ft.)	AX102349	AX102343	AX102391	AX102531	AX102537	AX102543

\* See page 15.40 for a more complete listing of products and for more detailed product information.

Description	Belden Part Number			
	Blue	White	Purple	Grey

#### Belden IBDN System 1200, Cables\*

Category 5e • 24 AWG • UTP, 4-pair				
GigaFlex 1212, CMR, 305 m Box	24570161	24570166	–	–
GigaFlex 1213, CMP, 305 m Box	24570800	24570810	–	–
GigaFlex 1224, LSZH, 305 m Box	–	–	24570157	–
GigaFlex 1224, LSZH, 305 m Reel	–	24598301	–	–
GigaFlex 1224, LSZH, 500 m Reel	–	24598331	–	–
DataTwist® 350, LSZH, 305 m Box	–	–	–	1700ENH.004305

\* See pages 15.49 – 15.50 for a more complete listing of products and for more detailed product information.



For more information, contact Belden Technical Support +31-77-3875-414 • www.belden-emea.com