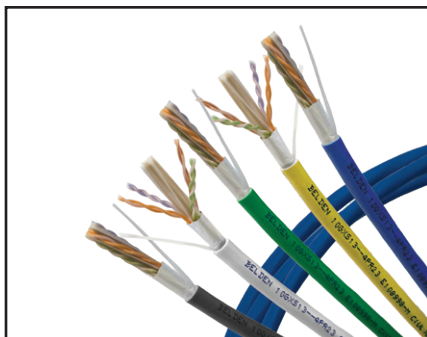


Category 6A, 10GXS Small-Diameter Cables

Nonbonded-Pair and Bonded-Pair



10GXS System Cable

The demand for 10G performance is growing. Emerging applications are poised to take advantage of higher 10G speeds and call for higher power delivered over the cable. With an effective diameter of just 0.265" for CMP and 0.273" for CMR, 10GXS Cables have proven performance that exceeds Category 6A requirements for 100 m channels. These cables are ideal for LANs and enterprise data centers that require high-density and high-bandwidth connections for current and emerging network applications.



Information about products contributing to LEED points is available at www.belden.com/leed



ReelTuff Packaging is available for some part numbers. Get more information at www.belden.com/reeltuff

Applications:

- 10GBASE-T Ethernet
- 1000BASE-T, 2.5G and 5G Ethernet
- PoE PSE Type 1 (15W), PSE Type 2 (30W)
PSE Type 3 (60W), PSE Type 4 (100W)
- IEEE 802.11ac Wave 1 and Wave 2
High-Throughput Wi-Fi
- Eliminates length de-rating up to 60°C for 10GBASE-
- HDBaseT, Broadband (CATV) and High-Speed Internet (DOCSIS)



Shaded part numbers indicate LP-Certified by UL

Category 6A, 10GXS Small-Diameter Cables

Description		Belden Part Number					
		Nonbonded-Pair			Bonded-Pair		
Color	Length	UnReel	Spool-in-Box	Spool	UnReel	Spool-in-Box	Spool
10GXS Small-Diameter Cables, UTP, 4-pair, 23 AWG, Plenum-CMP							
Red	1000 ft (305 m)	10GXS13002U1000	10GXS13002A1000	10GXS13 0021000	10GXS33002U1000	10GXS33002A1000	10GXS33 0021000
Orange	1000 ft (305 m)	10GXS13003U1000	10GXS13003A1000	10GXS13 0031000	10GXS33003U1000	10GXS33003A1000	10GXS33 0031000
Yellow	1000 ft (305 m)	10GXS13004U1000	10GXS13004A1000	10GXS13 0041000	10GXS33004U1000	10GXS33004A1000	10GXS33 0041000
Green	1000 ft (305 m)	10GXS13005U1000	10GXS13005A1000	10GXS13 0051000	10GXS33005U1000	10GXS33005A1000	10GXS33 0051000
Blue	1000 ft (305 m)	10GXS13D15U1000	10GXS13D15A1000	10GXS13 D151000	10GXS33D15U1000	10GXS33D15A1000	10GXS33 D151000
Purple	1000 ft (305 m)	10GXS13007U1000	10GXS13007A1000	10GXS13 0071000	10GXS33007U1000	10GXS33007A1000	10GXS33 0071000
Gray	1000 ft (305 m)	10GXS13008U1000	10GXS13008A1000	10GXS13 0081000	10GXS33008U1000	10GXS33008A1000	10GXS33 0081000
White	1000 ft (305 m)	10GXS13009U1000	10GXS13009A1000	10GXS13 0091000	10GXS33009U1000	10GXS33009A1000	10GXS33 0091000
Black	1000 ft (305 m)	10GXS13010U1000	10GXS13010A1000	10GXS13 0101000	10GXS33010U1000	10GXS33010A1000	10GXS33 0101000
10GXS Small-Diameter Cables, UTP, 4-pair, 23 AWG, Riser-CMR							
Red	1000 ft (305 m)	10GXS12002U1000	10GXS12002A1000	10GXS12 0021000	10GXS32002U1000	10GXS32002A1000	10GXS32 0021000
Orange	1000 ft (305 m)	10GXS12003U1000	10GXS12003A1000	10GXS12 0031000	10GXS32003U1000	10GXS32003A1000	10GXS32 0031000
Yellow	1000 ft (305 m)	10GXS12004U1000	10GXS12004A1000	10GXS12 0041000	10GXS32004U1000	10GXS32004A1000	10GXS32 0041000
Green	1000 ft (305 m)	10GXS12005U1000	10GXS12005A1000	10GXS12 0051000	10GXS32005U1000	10GXS32005A1000	10GXS32 0051000
Blue	1000 ft (305 m)	10GXS12006U1000	10GXS12006A1000	10GXS12 0061000	10GXS32006U1000	10GXS32006A1000	10GXS32 0061000
Purple	1000 ft (305 m)	10GXS12007U1000	10GXS12007A1000	10GXS12 0071000	10GXS32007U1000	10GXS32007A1000	10GXS32 0071000
Gray	1000 ft (305 m)	10GXS12008U1000	10GXS12008A1000	10GXS12 0081000	10GXS32008U1000	10GXS32008A1000	10GXS32 0081000
White	1000 ft (305 m)	10GXS12009U1000	10GXS12009A1000	10GXS12 0091000	10GXS32009U1000	10GXS32009A1000	10GXS32 0091000
Black	1000 ft (305 m)	10GXS12010U1000	10GXS12010A1000	10GXS12 0101000	10GXS32010U1000	10GXS32010A1000	10GXS32 0101000
10GXS Small-Diameter Cables, UTP, 4-pair, 23 AWG, LSZH							
Blue	1000 ft (305 m)	*	Available	Available	*	Available	Available
Purple	1000 ft (305 m)	*	Available	Available	*	Available	Available
Gray	1000 ft (305 m)	*	Available	Available	*	Available	Available
White	1000 ft (305 m)	*	Available	Available	*	Available	Available

LSZH 10GXS products will be available soon

*Not available