

## Networking/LAN Data Cables

Belden offers a comprehensive line of Category 5e and Category 6 UTP cabling solutions to meet virtually every need and budget. A number of our product offerings feature Belden's patented Bonded-Pair construction – a unique advantage ensuring consistently high Installable Performance® both before and after installation.

Category 6, Enhanced 5e and 5e – Non-plenum		
Part No.	Description	Key Attributes
1583A	Cat 5e, 24 AWG solid 4 pair UTP	Solid conductors
7881A	Cat 6, 23 AWG solid 4 pair UTP	Solid conductors
1700A	Cat 5e, 24 AWG solid 4 pair UTP, Bonded-Pairs for stability	Bonded-Pairs
1872A	Cat 6, 23 AWG solid 4 pair UTP, Bonded-Pairs for stability	Bonded-Pairs, Crescent profile
1500A	Enhanced Cat 5e, 24 AWG solid 4 pair UTP	Enhanced 5e
1300A	Cat 5e, Shielded, 24 AWG solid 4 pair UTP, CMX Outdoor Wi-Fi	Shielded, CMX
1533R	Cat 5e, Shielded, 24 AWG solid 4 pair UTP CMR	Colors

Category 6, Enhanced 5e, 5e and 5 – Plenum		
Part No.	Description	Key Attributes
1585A	Cat 5e, 24 AWG solid 4 pair UTP	Solid conductors
7882A	Cat 6, 23 AWG solid 4 pair UTP	Solid conductors
1701A	Cat 5e, 24 AWG solid 4 pair UTP, Bonded-Pairs for stability	Bonded-Pairs
1874A	Cat 6, 23 AWG solid 4 pair UTP, Bonded-Pairs for stability	Bonded Pairs, Crescent profile
1501A	Enhanced Cat 5e, 24 AWG solid 4 pair UTP	Enhanced 5e
1533P	Cat 5e, Shielded, 24 AWG solid 4 pair UTP	Shielded Cat 5

## SDI Video Coax/Precision Analog Video Coax

Belden SDI cables are the industry standard in the professional broadcast industry. All Belden SDI Precision Video Coax cables are sweep-tested to 4.5GHz for 1080p HDTV high definition movie and TV production and post-production.

SDI Coax – Non-plenum		
Part No.	Description	Key Attributes
1855A	23 AWG SDI Coax, Mini RG59 size, .159" diameter, CMR	Sweep Tested to 4.5GHz
1505A	20 AWG SDI Coax, RG59 size, .233" diameter, CMR	Sweep Tested to 4.5GHz
1694A	18 AWG SDI Coax, RG6 size, .274" diameter, CMR	Sweep Tested to 4.5GHz
7731A	14 AWG SDI Coax, RG11 size, .400" diameter, CMR	Sweep Tested to 4.5GHz

SDI Coax, Flexible/Patch – CM-rated		
Part No.	Description	Key Attributes
1505F	22 AWG strand SDI Coax, RG59 size, Flex, .242" diameter, CM	Sweep Tested to 3.0GHz
1694F	19 AWG strand SDI Coax, RG6 size, Flex, .276" diameter, CM	Sweep Tested to 4.5GHz

SDI Coax – Plenum		
Part No.	Description	Key Attributes
1855P	23 AWG SDI Coax, Mini RG59 size, .159" diameter, CMP	Sweep Tested to 4.5GHz
1506A	20 AWG SDI Coax, RG59 size, .196" diameter, CMP	Sweep Tested to 4.5GHz
1695A	18 AWG SDI Coax, RG6 size, .234" diameter, CMP	Sweep Tested to 4.5GHz
7732A	14 AWG SDI Coax, RG11 size, .348" diameter, CMP	Sweep Tested to 4.5GHz

DMX = Stage Lighting Cable types for USITT DMX512 applications • O/A = Overall Shield  
 • OAS = Overall Shield • STP = Shielded Twisted Pair

Belden offers several other cable types for all installations.