

Copper

DS3 Copper Cables

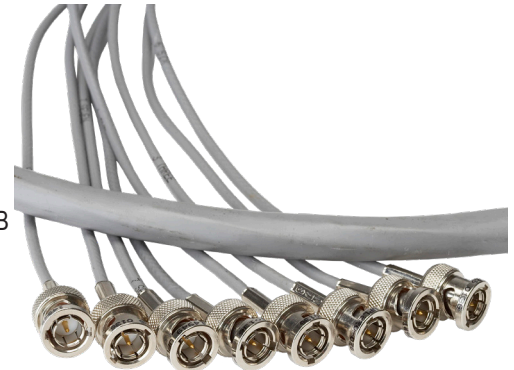


Application

Copper DS3 coaxial assemblies connect a variety of equipment. Ideal for transmission of analog and digital signals in DSX environments where the use of small diameter coaxial cable helps reduce congestion.

Description

DS3 assemblies are typically constructed of 735, 734 and RG-type grades of cable using one or more packs, with or without tracers. Connector styles include: BNC, mini-BNC, SMB miniature, SMB, SMA, SMZ, Bantam, WECO, mini-WECO, LLC, right angle and straight connectors.



Features and Benefits

Integrity

- Meets or exceeds EIA/TIA standards for data transmission
- Meets UL, CSA, and NEC standards
- RoHS and WEEE compliant
- 100% visually and mechanically inspected
- 100% electrically tested

Protection

- Custom lengths and breakouts to minimize cable pile up
- Optional PVC and Plenum jackets available
- Available with or without tracer (dual 735 only)
- UL/CSA certified connectors and cable

Access

- Multiple pack MP 10/15/15 configurations available
- 90°, 120°, and 180° male and female interfaces available

Investment

- Stock and custom serialization and labeling
- Stock and custom lengths available

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Configured Part Numbers

K - - **XXXM or XXXF**

1 **2** **3** **4** **5** **6** **7** **8** **9**

1 Select Cable Type

1 = 735A, single
3 = 735A, dual
4 = 735A, dual with tracer
6 = 735A, 3 pack
7 = 735A, 6 pack
9 = 735A, 8 pack
0 = 735A, 9 pack
A = 735A, 12 pack
D = 734D, single
E = 734D, single with tracer
F = 734D, dual
G = 734D, 8 pack
I = RG-179

2 & 6 Select Connectors *

A = BNC, 735A
C = BNC, ITT, 735A, 90 degree
E = BNC, trompeter, 735A, 90 degree
D = Mini BNC, trompeter, 735A, 90 degree
U = Mini BNC, trompeter, 735A
F = Mini WECO, trompeter, 735A
G = WECO, trompeter, 735A
H = BNC, trompeter, 735A, female
K = SMB, RG-179, 90 degree
S = SMB, RG-179
M = Mini SMB, 735A
N = Mini SMB, 735A, 90 degree
P = Mini SMB, RG-179
R = Mini BNC, RG-179
T = Mini SMB, RG-179, 90 degree
L = BNC, 734D
O = BNC, 734D, 90 degree
W = BNC, RG-179, 90 degree
V = BNC, RG-179, female
R = BNC, RG-179
6 = LCC, 734D
7 = Mini WECO, trompeter, 734D
8 = 1.0/2.3, RG-179
Z = Pigtail/Blunt

3 & 7 Select Breakout Lengths *

F = 6 inches
A = 12 inches
B = 18 inches
C = 24 inches
D = 30 inches
E = 36 inches
Z = Not applicable

4 & 8 Select Longest Leg *

N = Not required
A = Leg 1
B = Leg 2
C = Leg 3
F = Leg 6
H = Leg 8
J = Leg 9
M = Leg 12

5 & 9 Select Stagger Lengths *

N = 0 inches
D = 3/4 inches
A = 1 inch
B = 1.5 inches
C = 2 inches
Z = Not applicable

XXXM or XXXF

XXXM = Length in meters
XXXF = Length in feet

* Option #2-5 should refer to the end #1. #6-9 should refer to end #2. When ordering an assembly and there is a required stagger, please state which leg of the assembly (on each end) should be the longest.