

735A/C Series for DS-3 and DS-4

75 Ohm Cross-Connect Cable



CMR (Non-Plenum)

PRODUCT NUMBER	CONDUCTORS	HFA PRODUCT NUMBER
7356201	1	CO26C0012010
7356201T	1 + 22 AWG Tracer	ZO26C0022010
7356202	2	CO26C0022010
7356203	3	CO26C0032010
7356206	6	CO26C0062010
7356208	8	CO26C0082010
7356209	9	CO26C0092010
7356212	12	CO26C0122010
7356216	16	CO26C0162010
7356224	24	NOT SET UP

Data subject to change without notice.

Product Construction

Conductor:

- 26 AWG silver-plated copper

Insulation:

- Gas-injected foamed PE (O.D.: 0.077")

Shield:

- Foil: Aluminum
- Braid: 95% tinned copper

Jacket:

- Flame-retardant PVC

Temperature/Voltage Rating

- 75° C/300V

Packaging:

- 1000' reels

Applications

- Interconnect and cross-connecting central offices

Compliances

- UL and c(UL) Type CMR

735A ELECTRICAL CHARACTERISTICS

SRL 5-90 MHz (dB MIN.)	DC RESISTANCE (OHMS/KFT MAX.)	SHIELD DC RESISTANCE (OHMS/KFT NOM.)	NOMINAL CAPACITANCE (pF/ft)	NVP %
30	40.0	2.70	17.0	83

735C ELECTRICAL CHARACTERISTICS

SRL 5-150 MHz (dB MIN.)	DC RESISTANCE (OHMS/KFT MAX.)	SHIELD DC RESISTANCE (OHMS/KFT NOM.)	NOMINAL CAPACITANCE (pF/ft)	NVP %
35	40.0	2.70	17.0	83

ATTENUATION (MAXIMUM)

MHz/SIGNAL	dB/100ft
0.772	0.50
CEPT1	0.54
CEPT2	1.02
5	1.10
10	1.50
CEPT3	2.02
DS3	2.30
STS1	2.56
44.736	3.28
50	3.40
CEPT4	4.12
STS3	4.36
100	4.99
DS4	5.84
200	7.08

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