

77 OHM 26 AWG Twinaxial Cable, 1553 Buss

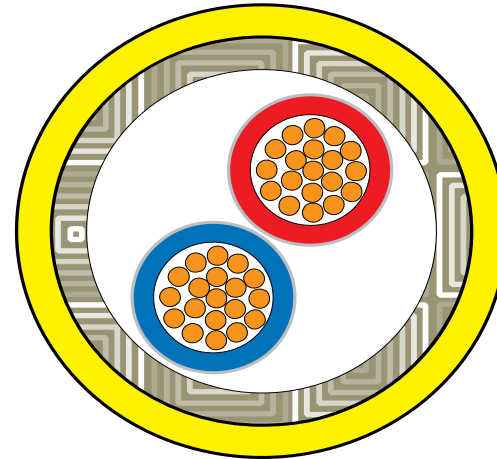
CONSTRUCTION DETAILS

**DIAMETER
(INCH) NOM.**

CONDUCTOR	26 AWG 19/38 SILVER PLATED COPPER ALLOY	0.019
INSULATION	EXTRUDED - PTFE COLORS - RED & BLUE	0.036
CABLE	PLANETARY TWIST PER M17 FOR BALANCED LINE	0.072
OUTER SHIELD	38 AWG SILVER PLATED COPPER BRAID HAVING 90% MINIMUM OPTIMUM COVERAGE	0.118
OUTER JACKET	EXTRUDED PFA	0.112


PROPERTIES

TEMPERATURE	-55°C to 200°C
IMPEDANCE	77 OHMS +/-10
CAPACITANCE	24 pF/ft
VELOCITY OF PROPAGATION	69% (NOM.)
ATTENUATION	
@ 100 MHz	20.9 dB/100 ft. (nom.)
@ 400 MHz	41.8 dB/100 ft. (nom.)
DIELECTRIC STRENGTH	1,200 VOLTS rms
WEIGHT	16 LBS/1000 FEET (NOM.)
FLAMMABILITY: SHALL PASS FAA FAR 25.853/869	



PACKAGING

TO BE SUPPLIED ON BULK REELS
RANDOM FACTORY LENGTHS

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