



75-OHM TRIPLEX

SPECIFICATION		
[(7/0.21 PS x 1C + Al-Mylar + 16 x 8/0.10 SPC) x 3C + Cotton + Al-Mylar] x 1C + Nylon		
CONSTRUCTION		
Conductor	Material	Pure Silver (PS)
	CSA	0.242 mm ²
	Stranding	7/0.21 mm
	Diameter	0.62 mm
Insulators	Material	Foamed Polyethylene (FPE)
	Thickness	1.24 mm
	Diameter	3.1 mm
Inner Shield	Type	Aluminum Mylar + braided Silver-plated Copper (SPC)
	Stranding	16 x 8/0.10
Inner Jacket	Material	Polyvinyl Chloride (PVC)
	Diameter	5.1 mm
Filler	Material	Cotton
Outer Shield	Type	Aluminum Mylar
Outer Jacket	Material	Polyvinyl Chloride (PVC)
	Diameter	13.5 mm
Sleeving	Material	Nylon
CHARACTERISTICS		
Resistance	Conductor	0.0768, 0.0768, 0.0768 ohms/m @ 20° C
Capacitance	Conductor to inner braid	60.64, 60.84, 61.28 pF/m @ 1 kHz
Inductance	Conductor to inner braid	0.402, 0.400, 0.398 uH/m @ 1kHz
TERMINATIONS		
ZVCC-100	ZVNN-100	