

ITEM		DESCRIPTION
Conductor	Material	Copper clad Steel
	Nominal Diameter	1.63±0.01mm
	Conductivity	21%
Insulation	Material	Foamed PE
	Nominal Diameter	7.11±0.10mm
Shielding	Material	Bonded Aluminum foil
	Coverage	118%
Braiding	Material	Aluminum wires
	No. of Wires	144*0.16mm
	Coverage	90%
Shielding	Material	Aluminum foil
	Coverage	118%
Jacket	Material	PVC
	Color	Black
	Nominal Diameter	10.1±0.10mm
	Thickness of Jacket	0.8±0.10mm
Messenger	Material	Galvanized steel wire
	Nominal Diameter	1.83mm
Package	Length	305meters/wooden spool
	Wooden spool size	45CMx37CMx13.5CM
	Remarks	The package size may be adjusted according to container loading quantity.
ELECTRICAL PROPERTIES		
Impedance	75±3 ohm	
Capacitance	53±2 pF/m	
Velocity	82 %	
Inner conductor DC resistance	< 39.4 ohm/km	
Outer conductor DC resistance	< 23 ohm/km	
ATTENUATION & RETURN LOSS		
Frequency (MHz)	Attenuation dB (100ft)	SRL dB
55	< 0.96	>=20dB
250	< 2.05	>=20dB
450	< 2.75	>=20dB
750	< 3.65	>=20dB
1000	< 4.35	>=20dB
1200	< 4.75	>=18dB
1450	< 5.38	>=18dB



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JASTECH CABLE Specification
XF-RG11T90M-CCS

RG11 Trishield 90% with Messenger

1750	<6.08	>=18dB
2150	<6.60	>=18dB
2500	<7.12	>=15dB
3000	<7.81	>=15dB



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