

General

Core Color	1 White- Blue /Blue 2 White-Orange /Orange,3 White- Green /Green 4 White- Brown /Brown,
Packing	Wooden Tray & Carton
Carton Dimension	Per request
Packing Length	(305±1.5)m
Rip-Cord	Yes
Drain Wire	No
Sheath Physical Properties	Before Aging Tensile Strength (Mpa) ≥13.5, Elongation(%) ≥150,Aging Period(°C×hrs) 100°C×24h×10d,After Aging Tensile Strength(Mpa) ≥12.5, Elongation(%) ≥125,Cold bend(-20±2°C×4h) 8×Cable O.D., No visible cracks,
Electrical Characteristics (20°C)	1.0-100.0MHz Impedance(Ω) 100±15,1.0-100.0MHz Delay Skew (ns/100m) ≤45,DC Resistance(Ω/100m) max 9.5,DC Conductor Resistance Unbalance(%) max 5.0,

Conductor

Material	Solid-Bare Copper,Content 99.95%,
Nom.O.D.(Mm)	0.500±0.005

Insulation

Material	HDPE
Diameter	0.88±0.04mm

Sheath

Thickness	0.50±0.05 mm
External O.D.	5.0±0.4 mm
Surface	Clean,Frap,Satiation
Material	PVC(complies RoHS),CM
Color	Grey ZLC1003

Surface Printing

Letter Height	3.0±0.3mm
Color	Black
Print Error & Space	≤±0.5%, 1m