



10-meter halogenfri HCI/LTE-Kabel

SMA han og N male connector
(7370-J) + (7335C)

Kabel: FF195LSFROH, Feedflex,
Low Loss coax kabel



EAN: 5704717011612



FF 195LSFROH LOW LOSS 50 OHM COAXIAL CABLE

Technical Data

PRODUCT NUMBER		6069LSFROH
LSFROH		LOW SMOKE, FIRE RETARDANT, ZERO HALOGEN
CONDUCTOR	CONSTITUTION	19 AWG (1 / 0.94 mm)
	MATERIAL	BARE COPPER WIRE
INSULATION	MATERIAL	GAS INJECTED FOAMED POLYETHYLENE
	THICKNESS	0.93 mm Nom
	O.D.	2.80 ± 0.10 mm
SHIELD	COLOR	NATURAL
	FOIL	SEALLESS AL-MYLAR TAPE IS LONGITUDINALLY WRAPPED OVERALL THE SHIELD CABLE
	BRAID	16 / 7 / 0.12 mm, TINNED COPPER WIRES, WITH 95% COVERAGE Min.
JACKET	MATERIAL	LSFHPE (80°C, RoHS)/UV-Resistent
	THICKNESS	0.75 mm Nom.
	O.D.	4.90 ± 0.20 mm
WEIGHT	COLOR	BLACK
		36 Kg/1 Km
MARDING		... M ... FEEDFLEX® FF195LSFROH LOW LOSS 50 COAXIAL CABLE ... M ...

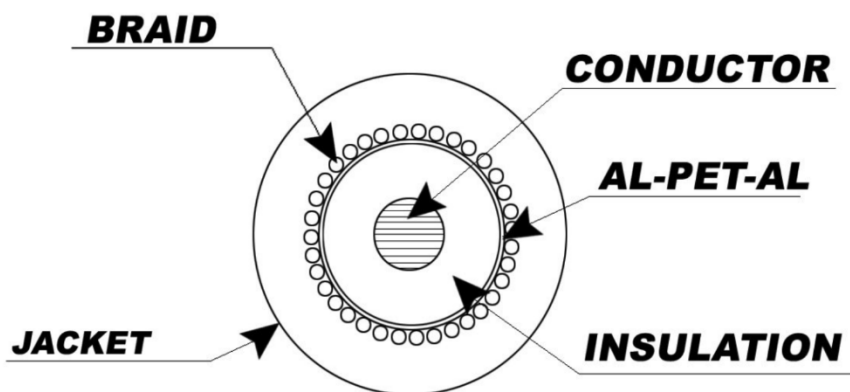
PERFORMANCE PROPERTIES

IMPEDANCE		50 ± 2 Ω									
CAPACITANCE		79.7 pF/M Nom.									
VELOCITY OF PROPAGATION		82% Nom.									
MAX. OPERATING TEMPERATURE. (°C)		-40 / 80°C									
MIN. BEND RADIUS		12.7 mm									
ATTENUATION	MHz	30	50	150	220	450	900	1500	1800	2000	2500
(dB/100m)	dB	6.5	8.4	14.6	17.7	25.5	36.5	47.7	52.5	55.4	62.4
AVERAGE POWER	kW (at 20°C)	0.89	0.68	0.39	0.32	0.22	0.15	0.12	0.11	0.10	0.09
INNER CONDUCTOR RESISTANCE		24.94 Ω/Km Nom									
INSULATION RESISTANCE		100 M Ω-Km Min									
DIELECTRIC STRENGTH		1.0 KV / 1 min. Min.									

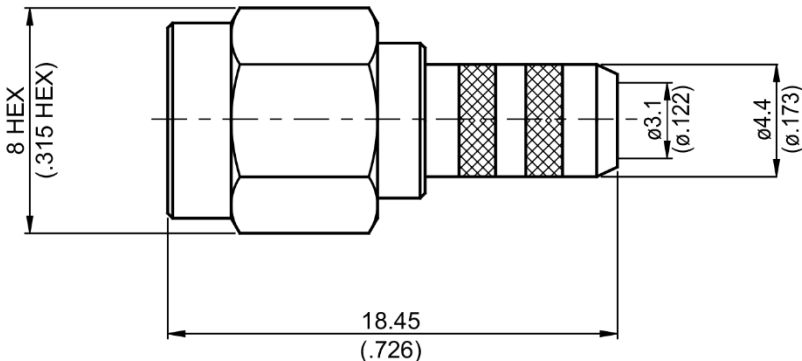
	ITEM	SPECIFICATION	TEST METHOD	
PROPERTIES of JACKET	SMOKE DENSITY	Dm4 Max. 150	ASTM E662	IEC 61034
	TOXICITY INDEX	Max. 5	NES 713	
	HALOGEN ACID GAS EVOLUTION	0.5% Max.	IEC 60754-1	IEC 60754-2

FLAME RETARDENT ACC. TO IEC 60332-1-2

	CHEMICAL SUBSTANCES	LIMIT OF PMM (mg/kg)	METHOD
PROPERTIES FOR RoHS	LEAD (Pb)	<1000	IEC 62321
	CADMIUM (Cd)	<100	
	MERCURY (Hg)	<1000	
	HEXAVALENT CHROMIUM (Cr ⁺⁶)	<1000	
	POLYBROMINATED BIPHENYL (PBBs)	<1000	
	POLYBROMINATED BIPHENYL (PBDEs)	<1000	



7370-J - SMA male crimp for RG58, LMR195 Jyebao

SMA3100-0058	SMA Plug Crimp	50Ω
		
Parts	Material	Plating (Micro-inch)
Ferrule	Brass	Gold 5 Over Nickel 50 Over Copper 50
Contact Pin	Brass	Gold 20 Over Nickel 50 Over Copper 50
Renber Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Insulator	Teflon	
Body	Brass	Gold 5 Over Nickel 50 Over Copper 50
Coupling Nut	Brass	Gold 5 Over Nickel 50 Over Copper 50
Weight: 4.12 g Suitable Cables: RG58, JBY195		

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.

7335C - N Male crimp RG-58, LMR195

N3100B-0058	N Plug Crimp	50Ω
Technical drawing of the N Plug Crimp connector showing dimensions: - Overall length: 27.4 (1.079) - Outer diameter of main body: Ø20 (Ø.787) - Pin diameters: Ø3.1 (Ø.122), Ø4.4 (Ø.173), and Ø4.4 (Ø.173)		
Parts	Material	Plating (Micro-inch)
Ferrule	Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Contact Pin	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Weight: Suitable Cables:RG58,JBY195,JBY195-LSFH		

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.