

ANYDATA-LSZH-RG-COAX

LSZH Coaxial Cable



应用



signal transmission cable for audio / video, radio and CATV

结构

Conductor: Single or stranded fine copper (tinned) wires ,copper clad steel or copper clad aluminum

Insulation: Foamed polyethylene (PEF) or solid polyethylene (PES)

Shield: 100% coated Aluminum mylar Single-sided aluminum foil (optional non-self-adhesive, single-sided self-adhesive aluminum foil, double-sided self-adhesive aluminum foil, non-self-adhesive double-sided aluminum foil, etc.)

(Tinned) copper shielding braid coverage of 85%

(Optional aluminum-magnesium alloy wire, copper clad aluminum wire, etc.)

Outer sheath of LSZH cross linked polyolefin mixture (color can be customized according to customer requirements)

特点

Meet the UL444 standard, standard UL13,UL1685 fire test, the NEC 800 NEC725

Comply with BS7211 and CENELEC HD22.9,according to IEC 60332-3-24

Non-hazardous substances, RoHS compliant

This product complies with the provisions of the EEC directive 73/23 (low-voltage procedures)of CE

性能

Operating voltage: 300 V

Operating temperature range:

Movable Installation: - 5 ° C to +70 ° C fixed installation: -40 ° C to +70 ° C

Impedance: 75 ± 3Ω

Rated temperature: 70 ° C

Rated capacitance: 54 ± 3 pF / m

Velocity of Propagation: 85%

Return Loss (100 meters): 20db

Attenuation: 69Db/km

Part No.	type	conductor		O.D.	Braiding shield		O.D.	Insulated material	Impedance	capacitance	Attenuation
					inner	out					
		No./mm	material	mm	No./mm	No./mm	mm				
050LZRG6	RG-6/U	1/1.02	BC	4.8	16/4/0.12	-	7.0	LSZH	75	41	66
050LZRG8	RG-8/U	7/0.724	BC	7.24	24/8/0.18	-	10.3	LSZH	52	96.8	69
050LZRG11	RG-11/U	7/0.404	TC	7.24	24/8/0.18	-	10.3	LSZH	75	67.3	76
050LZRG58	RG-58/U	1/0.813	BC	2.95	16/7/0.127	-	4.95	LSZH	53.5±2.5	93.5	138
050LZRG58A	RG-58A/U	19/0.18	TC	2.95	16/7/0.127	-	4.95	LSZH	50±2	93.5	174
050LZRG58C	RG-58C/U	19/0.18	TC	2.95	16/7/0.127	-	4.95	LSZH	50±2	93.5	174
050LZRG59	RG-59/U	1/0.643	CCS	3.71	16/7/0.16	-	6.15	LSZH	73±3	68.9	125
050LZRG59A	RG-59A/U	1/0.643	CCS	3.71	16/7/0.16	-	6.15	LSZH	73±3	68.9	125
050LZRG59B	RG-59B/U	1/0.584	CCS	3.71	16/7/0.16	-	6.15	LSZH	75±3	68.9	112
050LZRG213	RG-213/U	7/0.752	BC	7.24	24/8/0.18	-	10.3	LSZH	50±2	100	69

✖Can produce special cables as customer's request