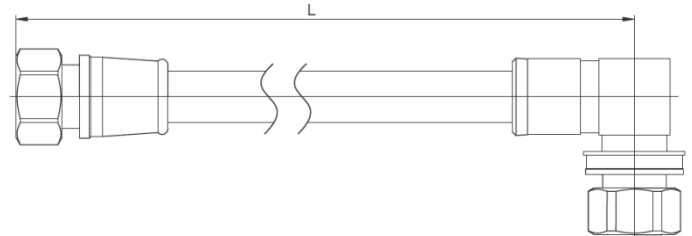


Jumper 1/2SF PE 4.3-10 Male elbow – 4.3-10 male

ASTB-C2862X

Description

Cable:	ACOME 50-1/2SF PE cable
Connector:	Screw type 4.3-10 male elbow/4.3-10 male
Assembly:	Inner and outer contact 100% soldered and with molding



Electrical Characteristics

Impedance:	50 ± 1Ω	
Operating Frequency Range:	DC ~ 3GHz	
RMS Power (40 °C - 2 GHz):	0.5 KW	
Velocity:	83%	
Passive Intermodulation Measured In Swept Frequency Mode, With 2 × 20W Carriers:	IM3 at 900MHz	≤ -160 dBc
	IM3 at 1800MHz	≤ -160 dBc
	IM7 at 2100MHz	≤ -160 dBc

Mechanical Characteristics

Material and Finish of Connector Body:	Copper alloy - plated brass
Material and Finish of Coupling Nut:	Nickel - plated brass
Material and Finish of Inner Conductor:	Silver - plated bronze
Coupling Waterproof:	Silicone Rubber O-ring
Coupling Torque:	8 N.m Max.
Minimum Bending Radius:	25 mm

Environmental Characteristics

Temperature:	Operating	-55 °C / +70 °C
	Installation	-25 °C / +55 °C
	Storage	-50 °C / +70 °C
Waterproof Index:	IP68 (1m /24 h)	
RoHS Compliance:	Yes	
Test Methods:	IEC 61169, IEC 62037, IEC 60529	

Length (m)	Product number	Weight (g)	Frequency 0/1000MHz		Frequency 1000/2200MHz		Frequency 2200/3000MHz	
			RL (dB)	ATT (dB)	RL (dB)	ATT (dB)	RL (dB)	ATT (dB)
1	C2862X-L100	224	-28	0.23	-26	0.35	-24	0.48
2	C2862X-L200	375	-28	0.34	-26	0.52	-24	0.61
3	C2862X-L300	525	-28	0.45	-26	0.69	-24	0.81
4	C2862X-L400	674	-28	0.56	-26	0.85	-24	1.02
5	C2862X-L500	824	-28	0.67	-26	1.02	-24	1.22
6	C2862X-L600	974	-28	0.78	-26	1.19	-24	1.42
7	C2862X-L700	1125	-28	0.89	-26	1.36	-24	1.62
10	C2862X-L1000	1774	-28	1.21	-26	1.86	-24	2.22
15	C2862X-L1500	2624	-28	1.76	-26	2.71	-24	3.23