

Jumper 3/8SF PE N Female Elbow-N Male

ASTB-C4275X

Description

Cable:	ACOME 50-3/8SF PE cable M5458
Connector:	N female elbow / N male
Assembly:	Inner and outer contact 100% soldered and with thermal shrink tube

Electrical Characteristics

Impedance:	50 ± 1Ω	
Operating Frequency Range:	DC ~ 3GHz	
RMS Power (40 °C - 2 GHz):	0.35 KW	
Velocity:	82%	
Passive Intermodulation Measured In Swept Frequency Mode, With 2 × 20W Carries:	Dynamic:	≤ -150 dBc
	Static:	≤ -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:	2.5 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 60529	

Length (m)	Product number	Frequency 0/1000MHz		Frequency 1000/2200MHz		Frequency 2200/3000MHz	
		RL (dB)	ATT (dB)	RL (dB)	ATT (dB)	RL (dB)	ATT (dB)
1	C4275X-L100	-28	0.25	-26	0.39	-24	0.46
1.25	C4275X-L125	-28	0.29	-26	0.44	-24	0.52
2	C4275X-L200	-28	0.39	-26	0.61	-24	0.72
2.5	C4275X-L250	-28	0.46	-26	0.72	-24	0.85