



1000 MHz CATV Indoor Low Distortion 2-way Splitters



MSG-2A

Features :

- High quality full band splitters
- Low insertion loss to RF signal
- Grounding port provided
- RFI shielding and zinc alloy die-casting case with CuSn plated

Specifications :

Description		Freq. Range (MHz)	Specifications
Insertion Loss	IN - OUT	5 ~ 10	3.7 dB max.
		10 ~ 40	3.5 dB max.
		40 ~ 470	3.7 dB max.
		470 ~ 860	4.4 dB max.
		860 ~ 1000	4.4 dB max.
Isolation	OUT - OUT	5 ~ 10	24 dB min.
		10 ~ 40	25 dB min.
		40 ~ 470	24 dB min.
		470 ~ 860	20 dB min.
		860 ~ 1000	20 dB min.
Return Loss		5 ~ 10	18 dB min.
		10 ~ 40	20 dB min.
		40 ~ 1000	18 dB min.
Screening	(According to EN50083-2)		class A
Harmonic Distortion *	before surge		-120 dB min.
	after 25V surge		-105 dB min.
Impedance			75 Ω
Connector			"F" Female
Net Weight			50 g

*) Measured at Input, with test signals applied at Output @118dBuV; Test signal 2 tone: P@50 MHz , Q@55 MHz
 Specifications are subject to change without notice.