

KS-862-6/TS

- 3 dB cable simulator
- Tubular housing



Overview

This cable simulator is a substitute for an RG-6 cable. Depending on the length, there are several types available.

Specifications

		MHz	Min	Max	Typ
Frequency range (MHz)		5 - 862			
Attenuation (dB)	In to Out	5	0	1.0	0.5
		862	5.5	6.5	6.0
Return loss (dB) ¹	In	5 - 470	18.0		
		470 - 862	18.0		
	Out	5 - 470	18.0		
		470 - 862	18.0		
Screening effectiveness ²		30 - 300	85.0		95.0
		300 - 470	80.0		90.0
		470 - 862	75.0		85.0
Connectors	In to Out		F-female		
	Out to In		F-male		
Housing			Tubular		
Current AC (mA)			1000		
Voltage AC (VAC)			100		
Equipment approval	CE				

Remarks

- 1 F > 40 MHz -1.5 dB/oct
- 2 Transfer impedance method according IEC 60728-2 (5-30 MHz)
Absorption clamp method according IEC-60728-2 § 4.4 (30-862 MHz)

Measurements taken at room temperature

Ordering information

Item Name	Article number
KS-862-6/TS	10480190

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