

### KS-862-9/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.

# Signal conditioning



## technetix

# **Specifications**

		MHz	Min	Max	Тур
Frequency range (MHz)		5 - 862			
Attenuation (dB)	In to Out	5	0	1.0	0.5
		500	5.5	6.0	6.5
		862	5.5	6.5	6.0
Return loss (dB) <sup>1</sup>	In	5 - 862	18.0		
	Out	5 - 862	18.0		
Screening effectiveness <sup>2</sup>		5 - 300	85.0		95.0
		300 - 470	80.0		90.0
		470 - 86	75.0		85.0
Connectors	In to Out	F-female			
	Out to In		F-mal	е	
Housing		Tubular			
Current AC (mA)		1000			
Voltage AC (VAC)		100			
Equipment approval	CE				

#### Remarks

1 F > 40 MHz -1.5 dB/oct

Transfer impedance method according IEC 60728-2 (5-30 MHz) Absorbtion clamp method according IEC-60728-2 § 4.4 (30-862 MHz)

#### Ordering information

Item Name	Article number		
KS-862-3/TS	10480189		

Measurements taken at room temperature

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