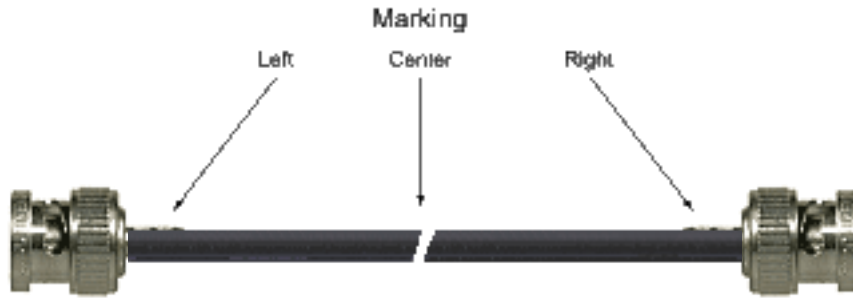


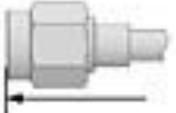



HUBER+SUHNER Assembly Data Sheet

Flexible RF Cables

Configuration: 20220117_0018, 2022/01/17



Reference Point Left	Cable Assembly Length	Reference Point Right								
 <p>Tip</p>	<table border="1"> <tr> <td>Length:</td> <td>2.0</td> </tr> <tr> <td>Metrics:</td> <td>meter</td> </tr> <tr> <td>Standard Tolerance:</td> <td>+/-12.0 mm</td> </tr> <tr> <td>Your requested tolerance:</td> <td>+/-12 mm</td> </tr> </table>	Length:	2.0	Metrics:	meter	Standard Tolerance:	+/-12.0 mm	Your requested tolerance:	+/-12 mm	 <p>Tip</p>
Length:	2.0									
Metrics:	meter									
Standard Tolerance:	+/-12.0 mm									
Your requested tolerance:	+/-12 mm									

Orientation No.	

Marking Left		Marking Center		Marking Right	
Row	Static Text	Row	Static Text	Row	Static Text
1		1		1	
2		2		2	
3		3		3	
4		4		4	

Electrical Requirements [No functional check within the PCF]							
Operating Frequency	1 GHz			Testing	100%	Random	
Max. Attenuation	1.33 dB	@	1GHz		IL	<input type="radio"/>	<input type="radio"/>
Return Loss	dB	@	GHz		RL	<input type="radio"/>	<input type="radio"/>

VSWR	:1 @ GHz		Phase	<input type="radio"/>	<input type="radio"/>
Electrical Length	° @ GHz		Delay	<input type="radio"/>	<input type="radio"/>
Passive Intermodulation	dBc @ GHz		Electrical Length	<input type="radio"/>	<input type="radio"/>
Flexible Microwave Cables and Flexible Test Cables are 100% IL and RL tested			PIM	<input type="radio"/>	<input type="radio"/>

Please note that some of the electrical performance specifications you have chosen may not be achievable or result in very low yield products that will increase costs. Therefore in such cases our applications / customer service team will review your design and provide some feedback regarding the chosen electrical performance specifications.



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HUBER+SUHNER Assembly Data Sheet

Flexible RF Cables



Parts List

Item	Product	Description	Quantity	HUBER+SUHNER Type
1	Cable	RG58, 50 Ohm, 1 GHz, 85°C, 74.95 mm, PVC jacket	2.0 meter	RG_58_C/U
2	Connector type left	Straight Plug	1 pce	11_BNC-50-3-4/133_N
3	Connector type right	Straight Plug	1 pce	11_BNC-50-3-4/133_N

Specifications

Item	Product	Frequency	Impedance	Product details	RoHS
1	Connector type left	max. 4 GHz	50 Ohm		compliant
2	Connector type right	max. 4 GHz	50 Ohm		compliant

Additional Information

Customer Drawing NO	Required Quantity	Required Quantity 2	Required Quantity 3	Required Delivery Date

Comments

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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001.

WAIVER!

It is exclusively in written agreements that we provide our customer with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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