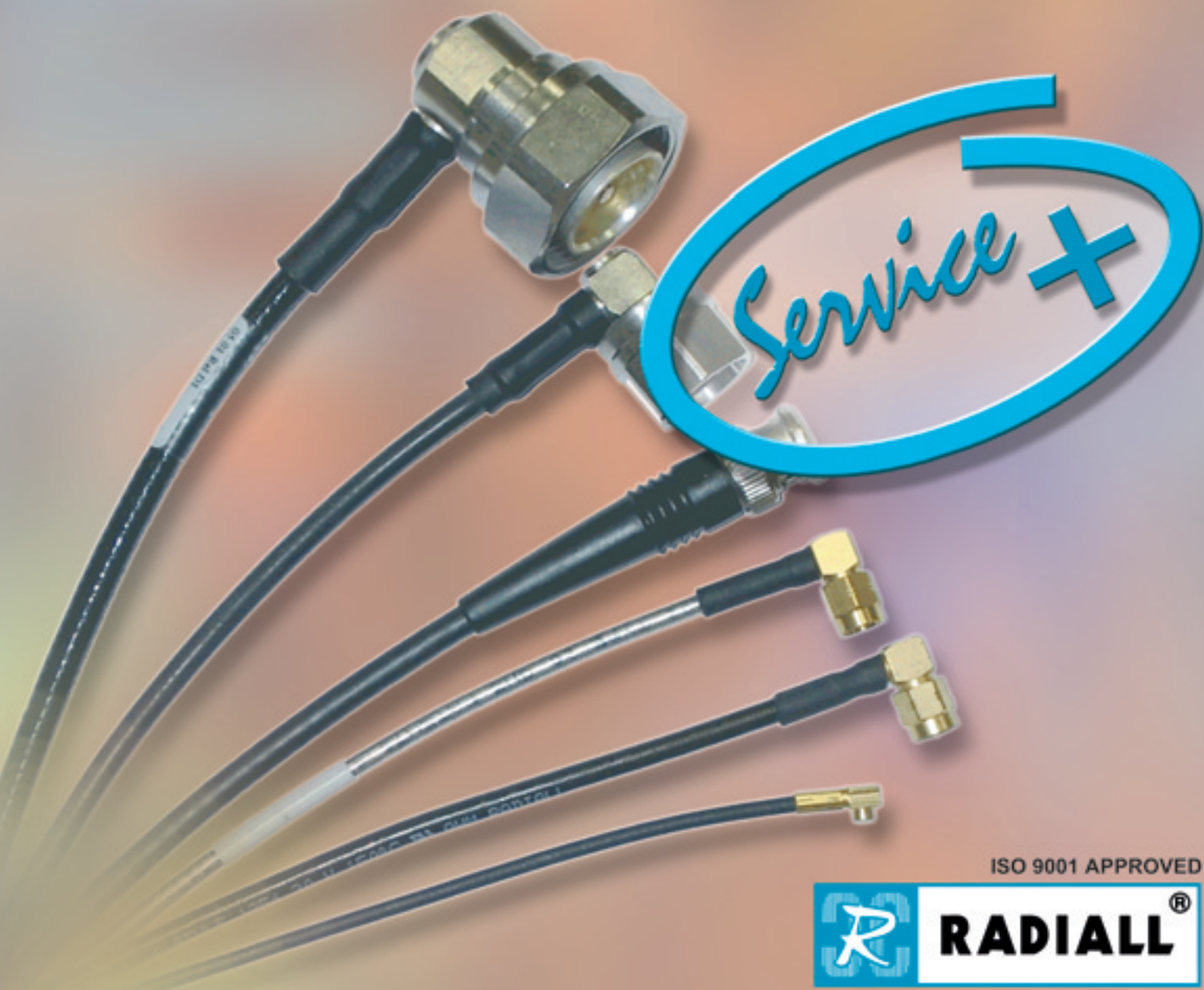


RADIALL



COAXIAL CABLE ASSEMBLIES

Fast & Reliable : Your Source for Microwave & RF Cable Assemblies



ISO 9001 APPROVED



RADIALL®

What does offer ?

- quick-turn cable assembly operation with its own dedicated resources
- easy access to a broad range of standard connectors and cables
- same day quotation and associated Technical Data Sheet
- delivery in 1 week
- standard electrical performance guaranteed
- full quality control in an ISO 9001 facility

Selecting a connector interface :

Mating style	Attributes	Interface	Max. Freq. (GHz)
Threaded coupling	Ideal for vibration applications. Threading provides tighter environmental shielding and maintains constant interface relationship. Provides the best performance.	SMA	18
		TNC	11
		N	11
		7/16	7.5
		DT-F	3
Snap-on	Tolerates misalignment (SMP only). Facilitates quick connection and disconnection. Mating interface provides positive engagement. Eliminates the need for torque wrench.	SMP	40
		MMCX	6
		MCX	6
		SMB	4
Bayonet	Facilitates quick connection and disconnection. Spring loaded mechanism for superior mating retention. Limited to lower frequency performance.	BNC	4

Selecting a coaxial cable and a connector type :

	2/50 SB RG178 - KX21A	2.6/50 SB RG174 - RG316 - SHF316 KX3B - KX22A	2.6/50 DB RD316 - SHF316D	2.6/75 SB RG179	5/50 SB RG58 - KX15	5/50 DB RG142 - RG223 - SHF142	6/75 SB RG59 - KX6A	10/50 SB RG213	10/50 DB SHF333	11/50 DB RG214	LMR200	LMR400	LMR600	.085" conformable	.141" conformable jacketed and no jacketed	1/4" corrugated	3/8" corrugated	1/2" corrugated
SMP														✓				
MMCX	✓	✓																
MCX	✓	✓	✓											✓				
SMB	✓	✓	✓	✓														
SMA	✓	✓	✓		✓	✓								✓	✓			
BNC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
TNC		✓		✓	✓	✓												
DT-F							✓											
N		✓	✓		✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
7/16										✓						✓	✓	✓



Request for quotation

compulsory
fields *

NAME *
COMPANY NAME *
CUSTOMER CODE (if known)
CITY/ZIP CODE *
COUNTRY *
Tel *
Fax *
e-mail *

NAME *	
COMPANY NAME *	
CUSTOMER CODE (if known)	
CITY/ZIP CODE *	
COUNTRY *	
Tel *	
Fax *	
e-mail *	

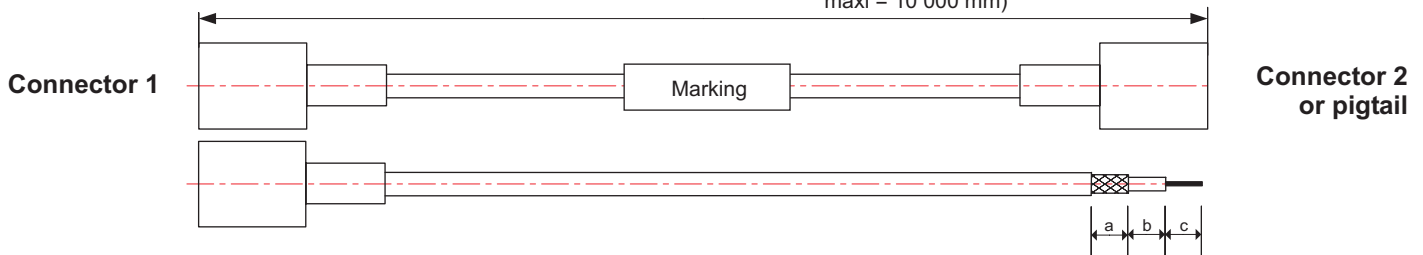
Construction

CONNECTOR 1 *			
BOOT 1 *	☐ yes ☐ no	color :	(default = black)
CONNECTOR 2 *	☐ yes	or	☐ pigtail
BOOT 2 *	☐ yes ☐ no	color :	(default = black)
CABLE *			
HEATSHRINK SLEEVE(S) *	☐ both ends ☐ connector 1 ☐ connector 2 ☐ none		
HEATSHRINK SLEEVE(S) COLOR *	☐ black (default) ☐ white		
NUMBER OF ASSEMBLIES *			

LENGTH *

mm +/- 2%

(mini = 80 mm without boots
mini = 170 mm with boots
maxi = 10 000 mm)



Stripping

yes ☐ no ☐

A= mm (default 0)
B= mm (default 0)
C= mm (default 0)

TINNED INNER CONDUCTOR
TINNED BRAID

yes ☐ no ☐
yes ☐ no ☐

Marking*

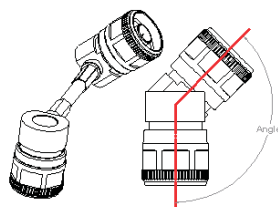
STANDARD (default) : RADIAL + P/N
OTHER (to be specified)

☐
☐

Connectors orientation

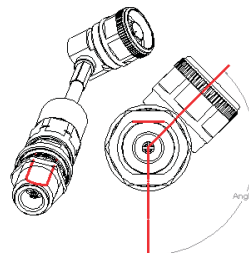
2 right angle connectors

ANGLE : (default 0°)



1 bulkhead + 1 right angle connector

ANGLE : (default 0°)



Request to be sent to : your current sales contacts (preferred if known) or

France : serviceplus@radiall.fr

Fax : +33 (0)1 48 54 63 63

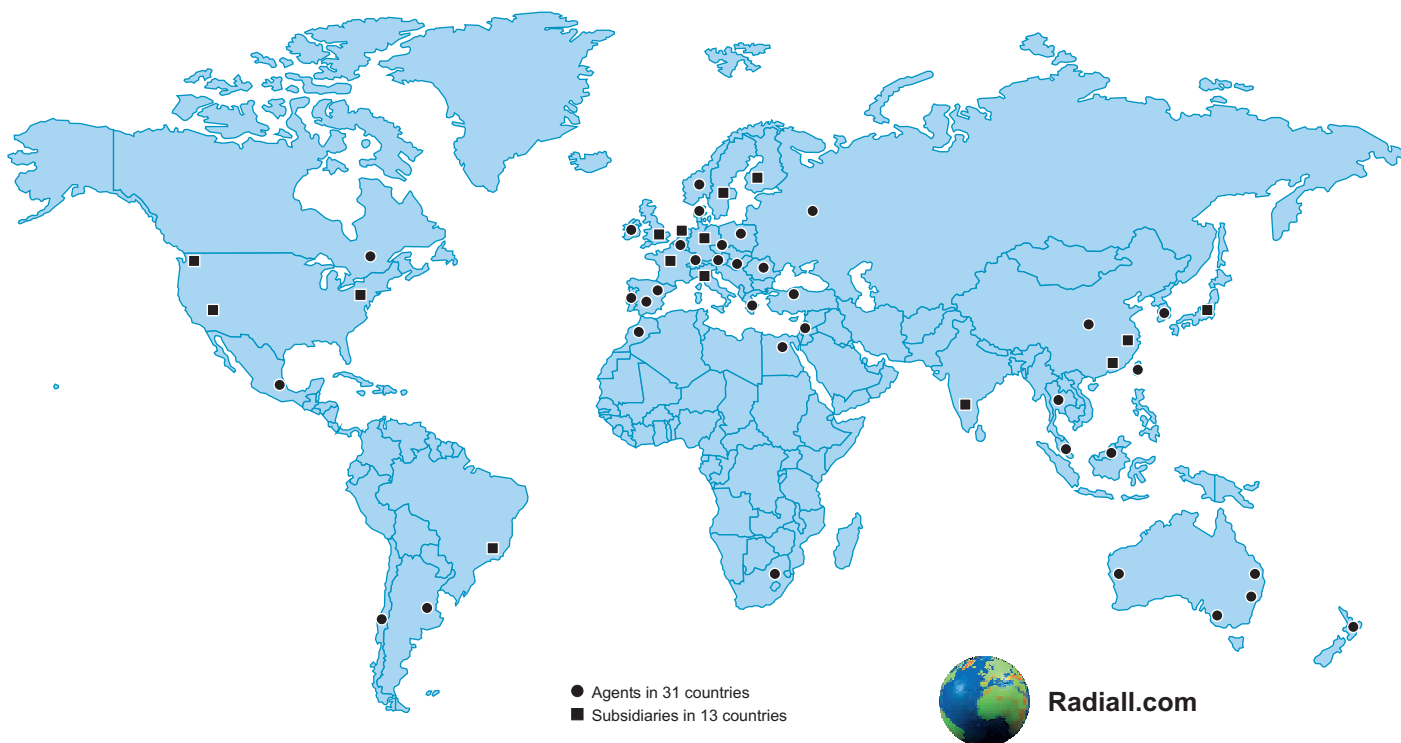
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