

R2F 2MM plug / LC Duplex Patchcord

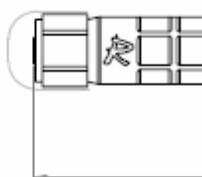
Issue

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Dimension in mm

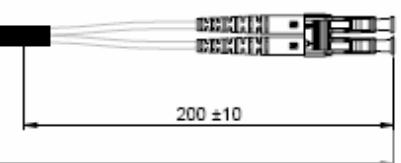
End 1



RADIALL

Length in Mtrs

End 2



200 ±10



Key
Pin 1 Pin 2

R2F	LC
Pin 1 ->	A
Pin 2 ->	B

GENERAL

	End1	End2
Type:	R2F Plug, for 2 Multimode channels. Screw thread coupling device (to be installed with a 100 Ncm torque wrench). Vinyl protective cap.	IEC 61754-20 Type LC-PC Multimode zirconia ceramic ferrule RJ-45 latching connector system Removable brace. Plastic protective cap
Cable:	Field cable with 2 Multimode 50/125 fibers, outer diameter 5 to 5.6mm Fanout made with tube.	
Identification:	1 Self-laminated label, 3-lines text : RADIALL / F760 858 620-XXX (XXX = length in meters) / MO nb.	
Standard Lengths:	2, 3, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 60, 65, 70, 75, 80, 90, 100, 125, 150, 200, 250, 300m	

CHARACTERISTICS

(depending on cable construction)

End 1 (R2F)

End 2 (LC)

Optical :

Cable assembly
Insertion Loss (@ 850 nm)
acc. to IEC 61300-3-4

1.00 dB max. (method 6)

Mechanical :

Endurance
Tensile load
Vibration

500 mating cycles
up to 800 N (depending on cable)
Acc. To IEC 61300.2.1

500 mating cycles
up to 68 N (depending on cable)
10-55Hz, 1.5 mm, 2Hr./axe

Environmental:

Protection
Operating temperature

IP67 (plugged)
-40°C to + 85°C

Not applicable
-40°C to + 85°C

2002/95/EC (RoHS)

Compliant

CUSTOMER APPROVAL

Service
or company stamp

Name

Date

Copy to send back to
RADIALL FIBER OPTIC Division

CREATION

N°:PEN :
Name: DS
Date: 30/01/2012
Appr.: FA

Issue

Revisions

Name Appr.

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