

TECHNICAL DATA SHEET

F760 885 620-05

R2F SM Plug / R2F SM Plug Patchcord 5m

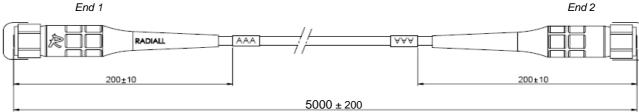
Issue

18/12/2009

Page

Dimension in mm







Cable pinout		
R2F 1	R2F 2	
Pin 1	Pin 1	
Pin 2	Pin 2	

GENERAL

End1

End2

R2F Plug, for 2 Singlemode channels.

R2F Plug, for 2 Singlemode channels. Screw thread coupling device

Screw thread coupling device (to be installed with a 100 Ncm torque

(to be installed with a 100 Ncm torque wrench).

wrench). Vinyl protective cap.

Vinyl protective cap.

SM 9/125 field cable Cable:

Identification: Self-laminated label, RADIALL / F760 885 620-05 /MO nb.

CHARACTERISTICS

(depending on cable construction)

End 1 (R2F)

End 2 (R2F)

Optical: Cable assembly Insertion Loss (@ 1310 nm) Return Loss (@ 1310 nm) acc. to IEC 61300-3-4

1.00 dB max (method 6) RL > 45dB (method 7)

Mechanical:

Type:

Endurance

500 mating cycles 500 mating cycles

up to 800 N (depending on cable) Tensile load Acc. To IEC 61300.2.1 Vibration

up to 800 N (depending on cable)

Acc. To IEC 61300.2.1

Environmental:

IP67 (plugged) IP67 (plugged) Protection Operating temperature -40℃ to +85℃ -40℃ to +85℃

2002/95/EC (RoHS) Compliant

CREATION

N°PEN : Name: MM Date: 18/12/2009 Appr.: FP

Issue	Revisions	Name	Appr.

RADIALL®

101, rue P. Hoffmann 93116 ROSNY/BOIS **FRANCE**

Tel: (33) 0149353535 Fax: (33) 0148546363