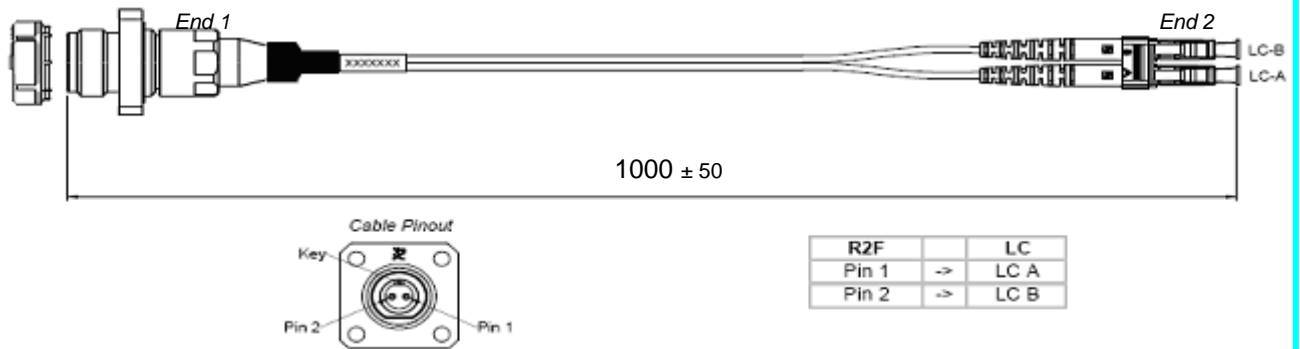


Dimension in mm



GENERAL

	<i>End1</i>	<i>End2</i>
Type:	R2F Socket, for 2 Singlemode channels. Screw thread coupling device (to be installed with a 100 Ncm torque wrench). Plastic protective cap	61754-20 type LC-PC Singlemode zirconia ceramic ferrule RJ-45 latching connector system Duplex with removable brace Plastic protective cap
Cable:	SM 9/125 /2.0 mm simplex cable	
Identification:	1 Self-laminated label, RADIALL / F760 855 220 / MO nb.	

CHARACTERISTICS

(depending on cable construction)

	<i>End 1 (R2F)</i>	<i>End 2 (LC)</i>
Optical : Cable assembly		
Insertion Loss (@ 1310 nm)		1.00 dB max (method 6)
Return Loss (@ 1310 nm)		RL > 45dB (method 7)
acc. to IEC 61300-3-4		
Mechanical :		
Endurance	500 mating cycles	500 mating cycles
Tensile load	up to 30 N (depending on cable)	up to 68 N (depending on cable)
Vibration	Acc. To IEC 61300.2.1	10-55Hz, 1.5 mm, 2Hr./axe
Environmental:		
Protection	IP67 (plugged)	Not applicable
Operating temperature	-40°C to + 85°C	-40°C to + 85°C
2002/95/EC (RoHS)	Compliant	

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

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