

Quality Certificate

Preterminated fiberoptic SM cable

200M SC/UPC - SC/UPC SM 9/125 G657A Bending Insensitive 12FO Breakout LSZH				
NO.	Cable A		Cable B	
	Ins lss(dB)	Ret lss(dB)	Ins lss(dB)	Ret lss(dB)
1	0.11	56.2	0.15	55.7
2	0.04	55.4	0.07	55.8
3	0.05	56.1	0.08	55.8
4	0.07	56.5	0.04	56.4
5	0.12	55.4	0.14	56.1
6	0.04	56.2	0.10	55.6
7	0.06	55.7	0.14	55.9
8	0.16	56.7	0.05	56.3
9	0.13	56.5	0.06	55.4
10	0.11	55.5	0.13	56.8
11	0.08	56.4	0.15	55.5
12	0.04	55.0	0.11	55.1
S/N:	1406440139			

Connector type	SC Single Mode blue connector
Cable type	Indoor/outdoor cable with black LSZH jacket
Cable outer diameter	6.0mm
Fiber type	G.657A Bending insensitive Singlemode Fiber
Cladding diameter	125+-0.7um
Fiber cores	12 fiber, fabrikat Corning SMF28e
Fiber bend radius	Min. 20mm
Polishing Type	Grade A
Testing Standard	IEC 61300-3-34,IEC 61300-3-6
Minimum hole to pull it through	16mm
Attenuation	<0.35db/km
Insertion Loss	0.3db
Return Loss	55db
Operating temperature	-45°C to +85°C
Maximal pulling force	800N

Oslo, 08.10.2014
Trond Halleraker Produktansvarlig

