



Cable ID : INTER	End 1 : CABINET1	End 2 : CABINET2
Port : Multimode	Main Model # : C850	Remote Model # : C840
Fiber Type : OM2 50/125um	Main Serial # : 1W37PK008	Remote Serial # : 1W37PG028
Launch Cable : 2.0 m SC	Software Ver : 1.3.3	Software Ver : 1.3.3
Tail Cable : 2.0 m SC	Cal Date : N/A	Cal Date : N/A
Test Date : 04/11/2010 19:14:09	Operator : PRZEMEK	Operator : JAKUB
	Conn Type : SC	Conn Type : SC

Comment :

Certification Results Cabling Standard : TIA/EIA-568-B, backbone cables, 50 or 62.5 µm fiber.

Number of Connections : 2	Loss Limit : 850nm (2.04 dB), 1300nm (1.73 dB)
Number of Splices : 0	Length Limit : 2000 Meters

CABINET1-CABINET2-INTER.atd

Date of Test	Time	Fiber #		Loss (dB)		Length (m)	P/F	Headroom (dB)	
				850 nm	1300 nm			850 nm	1300 nm
Apr 11, 2010	19:15	1	E1>E2	1.23	0.89	153.90	Pass	0.81	0.84
			E2>E1	1.58	1.13			0.46	0.60
Apr 11, 2010	19:14	2	E1>E2	1.64	1.30	153.90	Pass	0.40	0.43
			E2>E1	2.00	1.53			0.04	0.20
Apr 11, 2010	19:26	3	E1>E2	1.24	0.89	153.90	Pass	0.80	0.84
			E2>E1	1.60	1.16			0.44	0.57
Apr 11, 2010	19:25	4	E1>E2	1.65	1.31	153.90	Pass	0.39	0.42
			E2>E1	2.02	1.55			0.02	0.18

Applications these fibers have been tested to support :

- 10/100BASE-SX (850 nm) on (OM2) 50 µm fiber
- 1000BASE-LX (1300 nm) on (OM2) 50 µm fiber
- 1000BASE-SX (850 nm) on (OM2) 50 µm fiber
- 100BASE-FX (1300 nm) on (OM2) 50 µm fiber
- 100-MX-SN-I (1060Mbaud) (850 nm) on (OM2) 50 µm fiber
- 10GBASE-LX (850 nm) on (OM2) 50 µm fiber
- 10GBASE-LX4 (1300 nm) on (OM2) 50 µm fiber
- 200-MX-SN-I (2125Mbaud) (850 nm) on (OM2) 50 µm fiber