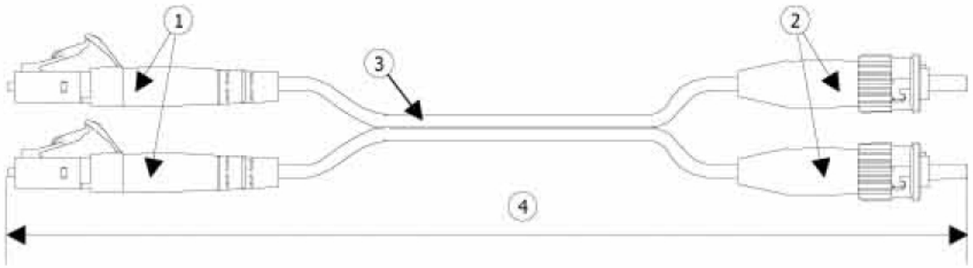
Jumper, LC-ST, MM-50/125μm, Duplex, LSZH, O.D.=1.8mm*2, 2Meters



Item	Description	Qty
①	LC Duplex connector	1
②	ST Simplex connector	2
③	1.8mm, Duplex, MM-50/125, FO Cable	
④	Length of Jumper (meter)	2

The performance of the patchcords has been carefully designed to meet the toughest Telcordia standards

EIA-455 , ***GR-326-CORE***

in the tests of:

- OPTICAL CHARACTERISTICS
- VIBRATION TEST
- THERMAL CYCLING
- IMPACT RESISTANCE
- SALT SPRAY EROSION
- THERMAL AGING
- HUMIDITY RESISTANCE
- OTHERS

CROSS OVER

LEFT CONN.	RIGHT CONN.
Ring #1	Ring #2
Ring #2	Ring #1

EFB-Elektronik GmbH

Art.-Nr. O0321.X

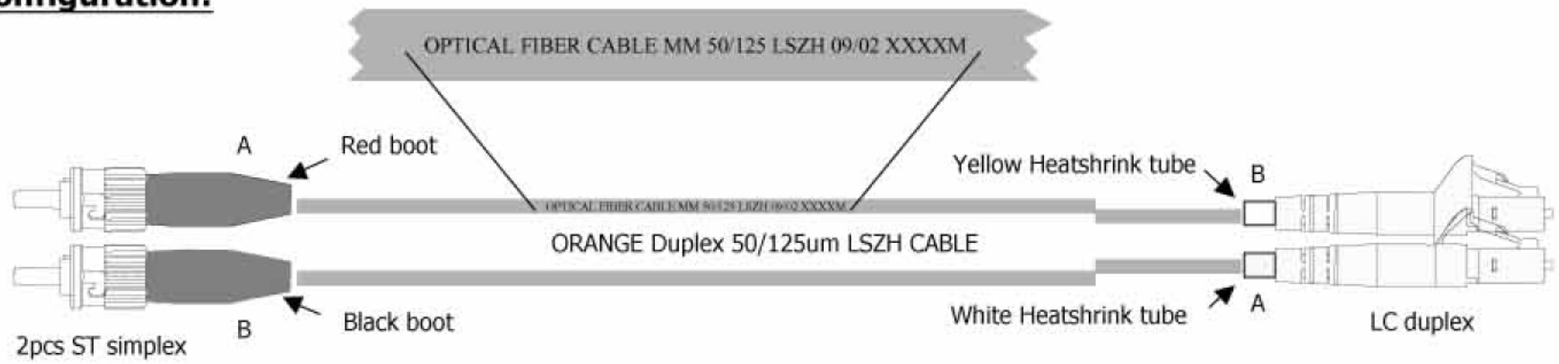
Patchcord Specification

Technical Data	LC-ST Duplex Jumper Multimode
Typical Insertion Loss	0.15dB
Maximum Insertion Loss	0.3dB
Fiber Type	Multimode 50/125um
Buffer Diameter, um	900
Cable Outside Diameter, mm	1.8
Type of Cable	LSZH, Duplex
Length of Cable	2 meters
Operating Temperature	-40 degC / +75 degC
Storage Temperature	-55 degC / +85 degC

Cable Specification

Parameter	50/125
Attenuation, Tight Buffer	@ 850 nm 3.5dB/km @ 1300 nm 1.2dB/km
Bandwidth	@ 850 nm 400MHz*km @ 1300 nm 600 MHz*km
Numerical Aperture	0.2 ± 0.015
Core Diameter	50 ± 3 μm
Cladding Diameter	125 ± 2 μm
Core Non Circularity	6%
Cladding Non-Circularity	2%
Core/Cladding Offset	6%
Coating Diameter	250 ± 15 μm
Max. Pulling Load	400 N
Max. Operating Load	60% of the Max. Pulling Load
Max. Compressive Load	1000 N
Repeated Impact	0.5 N.m
Minimum Short and Long Term Bending Radius	10 times the cable narrowest dimension
Twist (Torsion) - Length	100 times the cable widest dimension
Cyclic Flexing	300 cycles
Operating Temperature Range	-10°C to +70°C
Storage Temperature Range	-20°C to +70°C

Color Configuration:



Data to be accompanying with product:

		Fiber Optic Products	
Piece	1	Series No.	J-HYXXXXXXXX
Length	2 M	Type:	O.0321.2
	11/03	Code:	J-HY-AE-S-0002-DB-LC/ST

Insertion Loss1: **X.XX** dB Return Loss1: **X.XX** dB

Insertion Loss2: **X.XX** dB Return Loss2: **X.XX** dB