



## OS1/OS2 G657 Singlemode LC Short Boot Patch Cords

High performance LC short boot singlemode patch cords, designed for high density applications, using high quality G.567 reduced bend sensitivity Low Smoke Zero Halogen (LSZH) cable. The small form factor of the boot combined with the bend insensitive cable makes this series of patch cords an ideal solution for applications where high density is required. The shorter length of the connector allows a bigger space between the rack and the closed cabinet door.

---

### Features

- Short connector boot length that maintains minimum bend radius
  - Optimized for high density applications
- 

### Applications

- Data centres
- Central Offices
- FTTx
- CATV / VIDEO
- WDM / DWDM
- LAN and WAN

## Specifications

### Connector Specification

OPTICAL PERFORMANCE	SINGLEMODE	CONFORMACE
IL Max/Master (Acceptance)	0.25dB	IEC 61300-3-4
Ave/Master	0.18dB	IEC 61300-3-4
Ave/Random	0.18dB	IEC 61300-3-34
Return Loss UPC/APC	55/65 dB	IEC 61300-3-6

### Cable Specification

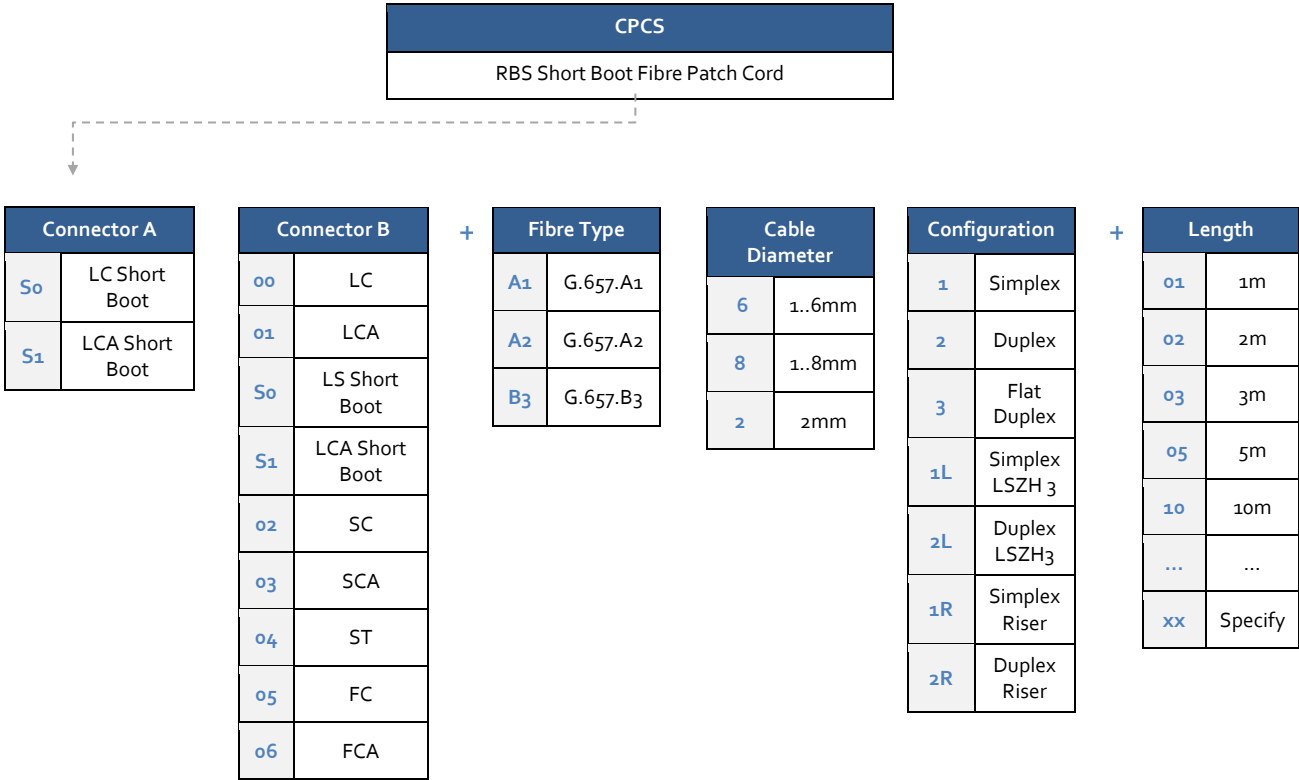
CHARACTERISTICS	SIMPLEX/DUPLEX
Cable Material *	LSZH
Strength Member	Aramid
Crush (N)	1000
Operating Temperature (°C)	-20 to +60
Fire Specification	IEC 60332-1

\*PVC (RISER) also available

### Fibre Specification

CHARACTERISTICS	
Attenuation (dB / km)	0.38 @ 1310nm / 0.25 @ 1550nm
Chromatic Dispersion (ps/nm x km)	3.0 @ 1310nm / 18.0 @ 1550nm

# Ordering Information



## Example:

CPCS-S0S0-A162-15 – Patch Cord LC/UPC Short Boot – LC/UPC Short Boot Singlemode G.657.A1 Duplex 1.6mm LSZH 15m

Technical Drawing

