

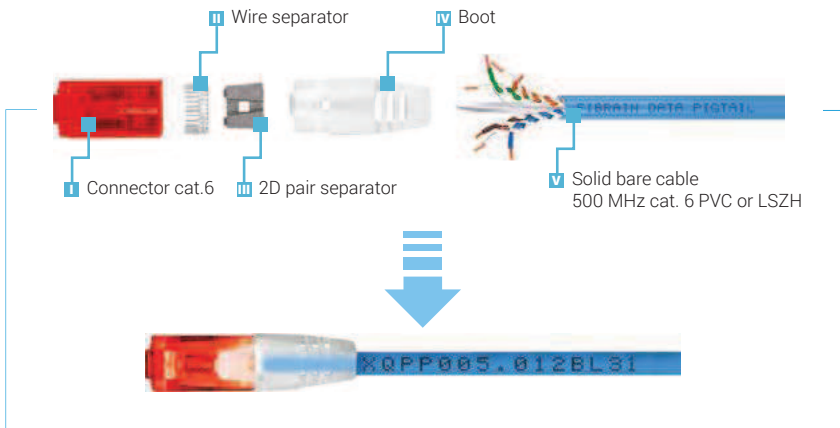
## FibrainDATA Pigtail cat. 6 UTP

Solid bare cable 500 MHz cat. 6 PVC or LSZH



### Pigtail kat. 6 UTP

Manufacturing technology



### UTP Distinctive features



Cable frequency &gt; Cat. 6



10Gbps bandwidth



2D Cross technology

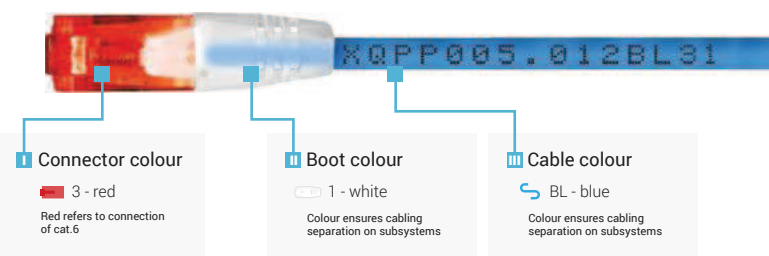
### Applications

- Connection to a user's point
- Connection to a consolidation point
- Supplied in Data Center and consolidation points
- Complete transmission channel

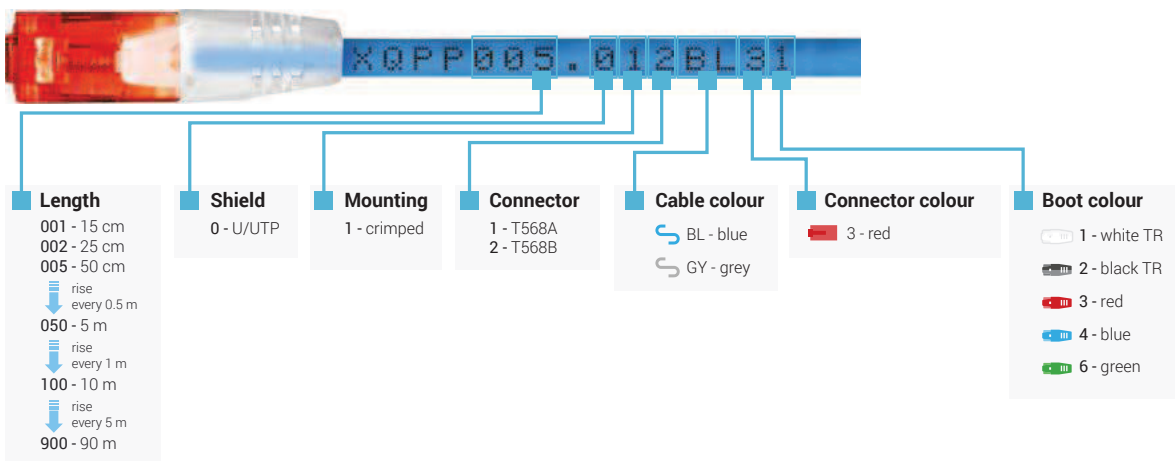


### Identification system

III cable identification steps



### Manufacturing possibilities





## Manufacturing

### STANDARDS

Cable colour	Length	
 PVC grey	0.5 m	XQPP005.012GY31
	1 m	XQPP010.012GY31
	2 m	XQPP020.012GY31
	3 m	XQPP030.012GY31
	5 m	XQPP050.012GY31
	10 m	XQPP100.012GY31

Cable colour	Length	
 LSZH blue	0.5 m	XQPP005.012BL31
	1 m	XQPP010.012BL31
	2 m	XQPP020.012BL31
	3 m	XQPP030.012BL31
	5 m	XQPP050.012BL31
	10 m	XQPP100.012BL31



### Features

- Possibility of performing specifically designed solution to manage the infrastructure on a physical structure
- Made by Fibrain with the use of patented components which comply with all necessary mechanical norms in ANSI/ICESA S - 102-732-2009
- Twisted cable pairs ensure full compatibility with dynamic parameters for the dedicated line and transmission channel in accordance with ISO/IEC 11801:2011, EN50173:2011
- Durable elements ensure a number of cycles in accordance with IEC 60603-7-x, TIA/EIA 568-0.2
- Clear marking elements of structured cabling system in order to use a solid system,
- 2D pair separator
- Wire separator