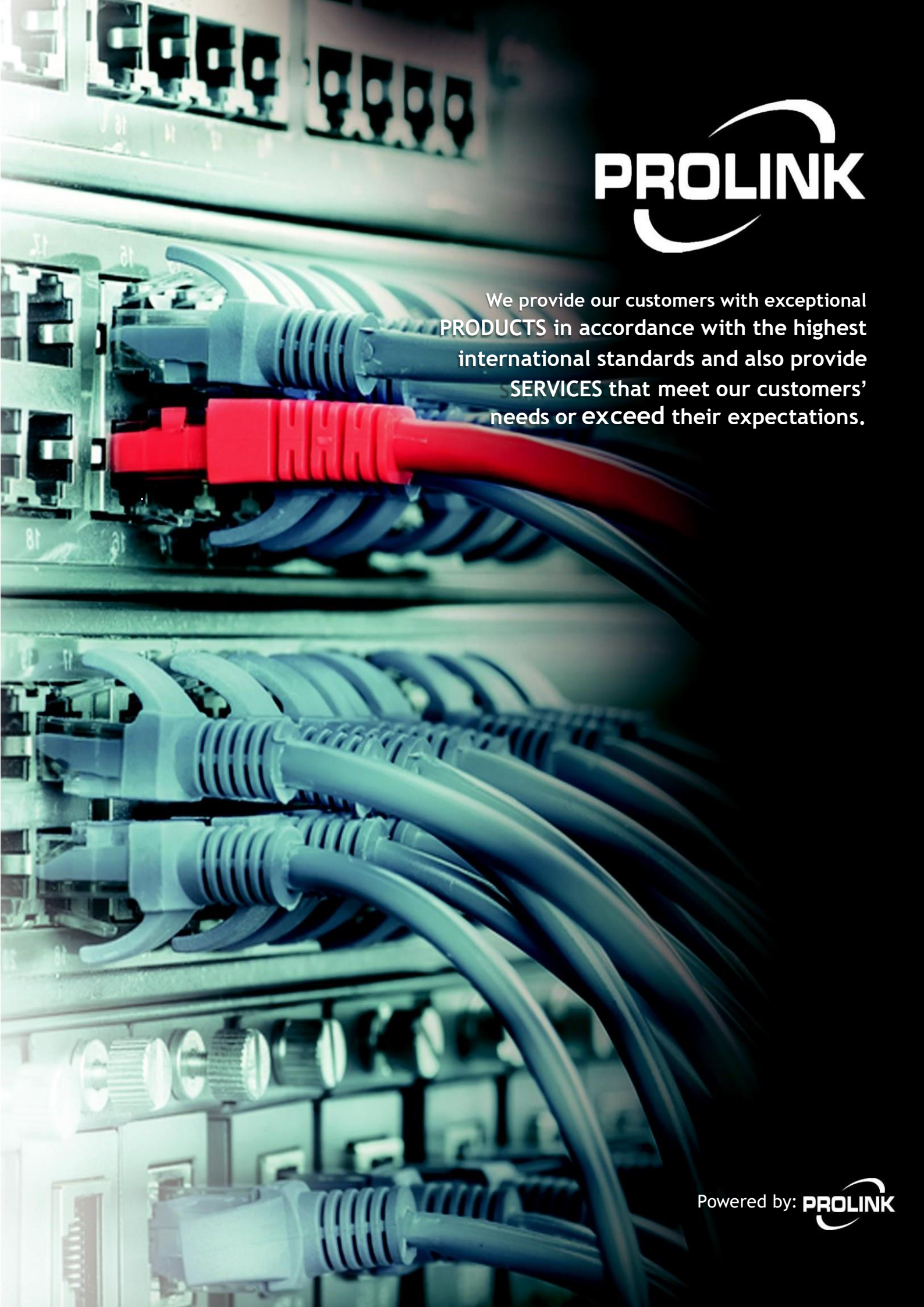
PROLINK
We provide our customers with exceptional PRODUCTS in accordance with the highest international standards and also provide SERVICES that meet our customers' needs or exceed their expectations.
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PROLINK U/UTP CAT.6 250 MHZ
PL-PC-U6-10OR

Description

PROLINK CAT6 UNSHIELDED PATCH CORD
W/ T568B WIRING, 10M, LSZH **Orange**

CAT.6 Patch Cords

PROLINK Cat.6 patch cords are used for connecting the network equipment to patch panels and telecommunications outlets.
They are suitable for frequencies of up to 250 MHz

Features of CAT.6

- Full the requirements of Category 6, Class E (250MHz) according to the present standard of the ISO/IEC 11801.
- Each individual patch cord is tested and marked with a quality stamp.
- Can also use as Cat5e (backward compatible).
- Strain relief is provided with a wide function.
- Labeling is possible on the strain relief or on the color-coding.
- 0.25M,0.5M, 1M, 3M, 5M or 10M length.
- The impedance of 100 ohms.
- LSZH version.
- Die rent Colors (Blue – White – Gray – Yellow – Black – Orange).

Materials

Plug Housing	Contacts	Contact Plating	Shielding
Polycarbonate	Phosphor bronze (CuSn6)	0,7 µm selective gold plate	Tin-plated brass

Electrical Characteristics

Current Rating	Voltage Rating	Dielectric Withstanding Voltage	Insulation Resistance
1,5A (maximum @ 25ºc	150 VAC (maximum)	1000 VAC, 1 min (60 Hz)	250 MO (minimum)

Mechanical Characteristics

Plug Housing
1,5A (maximum @ 25ºc
Compliant IEC 60603-7

Environmental Characteristics

Contact Plating
150 VAC (maximum)
-10ºc to -60ºc

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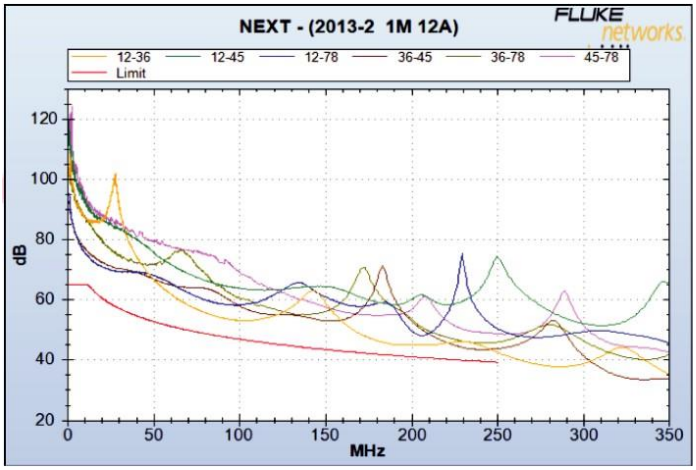
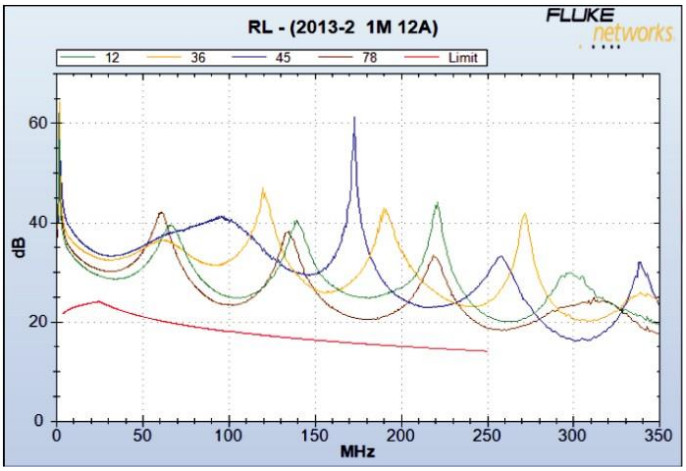
Patch Cord Characteristics CAT.6

U/UTP	
Inner Conductor Diameter	AWG23/7
Number Of Pairs	4
Screen 1 Pair	Non
Outer screen	Non
Jacket	LSZH
Outer Diameter	Max. 6.0 mm

Typical Return Loss CAT.6 UTP patch cord



Typical NEXT CAT.6 UTP patch cord