PHANTOM CABLES

Description

This Cat5e cross-over ethernet cable consists of a RJ45 male on one end and a RJ45 male on the other. It is typically used to directly connect PCs without the use of a switch or a hub.

Physical Characteristics

Connector Plating	Gold Plated 50 Micron
Cable Diameter	5.5mm
Wire Gauge	24AWG Stranded
Shielding	UTP (Unshielded)
Pairs	4
Fire Rating	CMR (FT4 Riser Rated)
Molding	Molded Tab Style Strain Relief
Jacket Temperature Rating	75 C
Jacket Type	PVC

Connectors

Connector A	RJ45 Long Body Male
Connector B	RJ45 Long Body Male

Performance

Frequency	350 MHz

Approvals

c(UL)us	Yes - Cable
ETL Verified	Yes
ANSI/TIA - 568 - C.2	Yes
ISO/IEC 11801	Yes
EN 50173-1	Yes

Environmental

RoHS	Yes
Reach	Yes
Conflict Materials	Yes

Warranty Information

Warranty	Limited Lifetime

PHANTOM CABLES

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8

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1

8

30.0±5

X-OVER

X-OVER

30.0±5

P1

P2

X-OVER

36.0

WHITE BOTTOM BLACK
CHARACTER PRINTING

TRANSPARENT

15.0
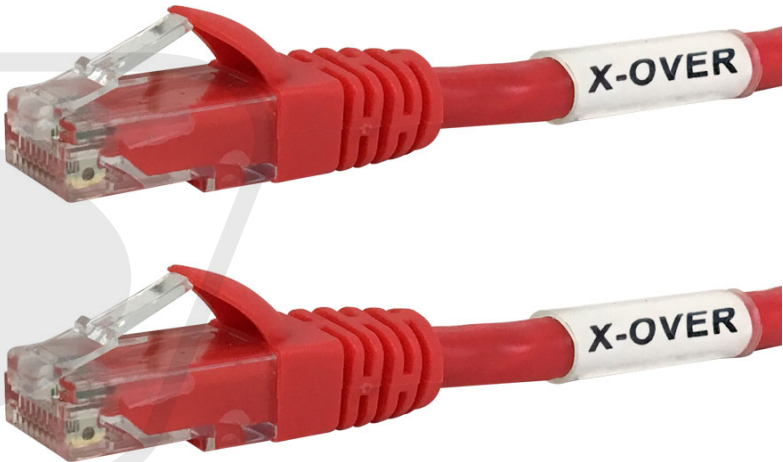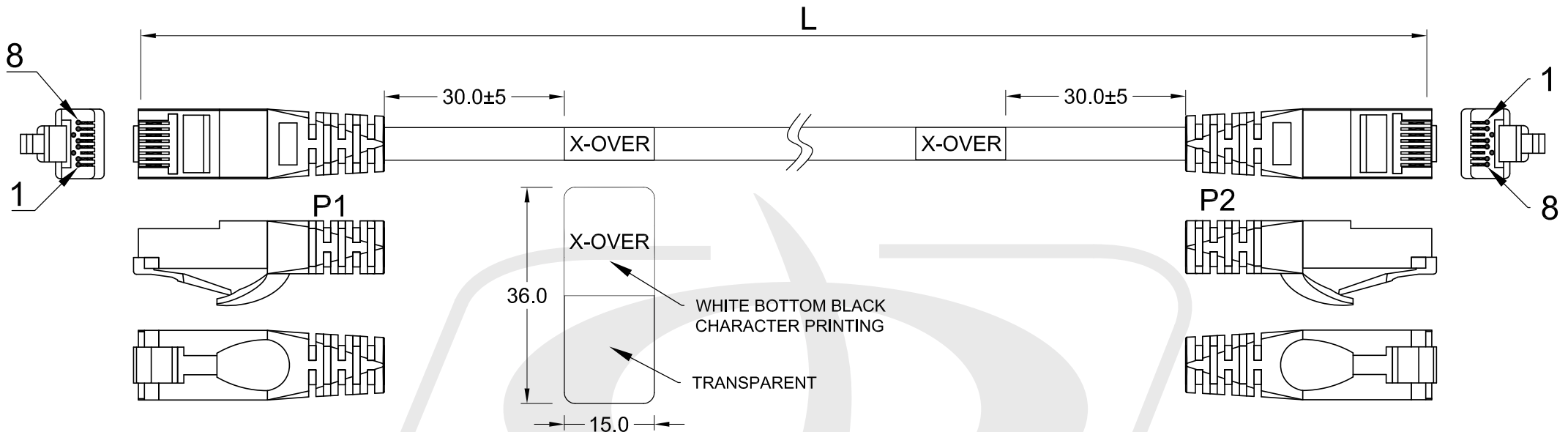
MARKING:
Phantom Cables 350MHz UTP CAT5e 4PR 24AWG Stranded FT4/CMR 75 C ETL
Verified to ANSI/TIA-568-C.2 & ISO/IEC 11801 c(UL) E345576

JACKET

INSULATION

CONDUCTOR

P1		P2	
3		1	WHITE/ORANGE
6		2	ORANGE
1		3	WHITE/GREEN
2		6	GREEN
4		4	BLUE
5		5	WHITE/BLUE
7		7	WHITE/BROWN
8		8	BROWN
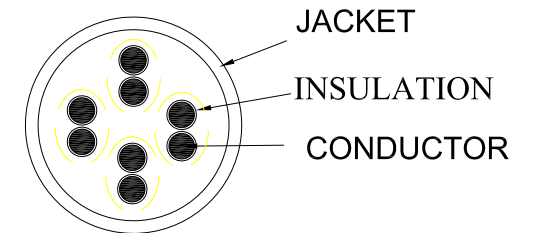
Test:
1.100%Open Short and miswire test.
2.DC300V,Contact resistance(3+2L)Ω MAX.
3.Insulation resistance 1MΩ MIN.

RoHS Compliant

REACH COMPLIANT

Conflict Minerals Declaration

LIMITED LIFETIME WARRANTY