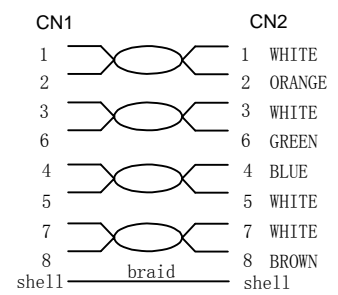


WIRING DIAGRAM



NOTE:

1. ELECTRICAL TEST:100% OPEN SHORT, MISS WIRE TEST
2. FLUKE Channel LINK TEST:
TEST LIMIT:ISO11801 Channel Class EA
3. Working temperature:-20°C~+75°C
4. RoHS2.0 AND REACH compliant
5. Spray WORD:IT-Budget CAT.6A S/FTP 26AWG LSZH 500MHz
ISO/IEC 11801 & EN 50173-1 & ANSI/TIA-568-C.2

MATERIAL LIST:

③	OVER MOLD	PVC 75A	2	
②	PLUG	RJ45 8P8C SHIELDED PIN GOLD PLATED 3U", THE SHELL PLATED NICKEL, COLOUR:TRANSPARENT BLUE	2	
①	CABLE	S/FTP CAT. 6A (26AWG BC*1P+AL-FOIL)*4PAIR+Braid(AL-MG) JACKET:LSZH(IEC60332-1-2), OD:6.0±0.2MM	1	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK

Productname:

IT-BUDGET Vollkupfer Premium Patchkabel - Cat.6A mit Cat.7
Rohkabel - 600 MHz - halogenfrei - PoE+ - 10Gbit



COLOR: GREY (RAL 7035)	
Item No.	Length (mm)
90ITB6A7PK025G	250 ± 10
90ITB6A7PK05G	500 ± 20
90ITB6A7PK1G	1000 ± 20
90ITB6A7PK15G	1500 ± 30
90ITB6A7PK2G	2000 ± 30
90ITB6A7PK3G	3000 ± 50
90ITB6A7PK5G	5000 ± 100
90ITB6A7PK75G	7500 ± 150
90ITB6A7PK10G	10000 ± 300
90ITB6A7PK150G	15000 ± 300
90ITB6A7PK20G	20000 ± 300

COLOR: BLUE (PANTONE 647C)	
Item No.	Length (mm)
90ITB6A7PK025B	250 ± 10
90ITB6A7PK05B	500 ± 20
90ITB6A7PK1B	1000 ± 20
90ITB6A7PK15B	1500 ± 30
90ITB6A7PK2B	2000 ± 30
90ITB6A7PK3B	3000 ± 50
90ITB6A7PK5B	5000 ± 100
90ITB6A7PK75B	7500 ± 150
90ITB6A7PK10B	10000 ± 300
90ITB6A7PK150B	15000 ± 300
90ITB6A7PK20B	20000 ± 300

COLOR: YELLOW (PANTONE 135C)	
Item No.	Length (mm)
90ITB6A7PK025Y	250 ± 10
90ITB6A7PK05Y	500 ± 20
90ITB6A7PK1Y	1000 ± 20
90ITB6A7PK15Y	1500 ± 30
90ITB6A7PK2Y	2000 ± 30
90ITB6A7PK3Y	3000 ± 50
90ITB6A7PK5Y	5000 ± 100
90ITB6A7PK75Y	7500 ± 150
90ITB6A7PK10Y	10000 ± 300
90ITB6A7PK150Y	15000 ± 300
90ITB6A7PK20Y	20000 ± 300

COLOR: BLACK (PANTONE BLACK 3C)	
Item No.	Length (mm)
90ITB6A7PK025S	250 ± 10
90ITB6A7PK05S	500 ± 20
90ITB6A7PK1S	1000 ± 20
90ITB6A7PK15S	1500 ± 30
90ITB6A7PK2S	2000 ± 30
90ITB6A7PK3S	3000 ± 50
90ITB6A7PK5S	5000 ± 100
90ITB6A7PK75S	7500 ± 150
90ITB6A7PK10S	10000 ± 300
90ITB6A7PK150S	15000 ± 300
90ITB6A7PK20S	20000 ± 300

COLOR: WHITE (RAL 9003)	
Item No.	Length (mm)
90ITB6A7PK025W	250 ± 10
90ITB6A7PK05W	500 ± 20
90ITB6A7PK1W	1000 ± 20
90ITB6A7PK15W	1500 ± 30
90ITB6A7PK2W	2000 ± 30
90ITB6A7PK3W	3000 ± 50
90ITB6A7PK5W	5000 ± 100
90ITB6A7PK75W	7500 ± 150
90ITB6A7PK10W	10000 ± 300
90ITB6A7PK150W	15000 ± 300
90ITB6A7PK20W	20000 ± 300

COLOR: RED (PANTONE 199C)	
Item No.	Length (mm)
90ITB6A7PK025R	250 ± 10
90ITB6A7PK05R	500 ± 20
90ITB6A7PK1R	1000 ± 20
90ITB6A7PK15R	1500 ± 30
90ITB6A7PK2R	2000 ± 30
90ITB6A7PK3R	3000 ± 50
90ITB6A7PK5R	5000 ± 100
90ITB6A7PK75R	7500 ± 150
90ITB6A7PK10R	10000 ± 300
90ITB6A7PK150R	15000 ± 300
90ITB6A7PK20R	20000 ± 300

COLOR: GREEN (PANTONE 3278C)	
Item No.	Length (mm)
90ITB6A7PK025GR	250 ± 10
90ITB6A7PK05GR	500 ± 20
90ITB6A7PK1GR	1000 ± 20
90ITB6A7PK15GR	1500 ± 30
90ITB6A7PK2GR	2000 ± 30
90ITB6A7PK3GR	3000 ± 50
90ITB6A7PK5GR	5000 ± 100
90ITB6A7PK75GR	7500 ± 150
90ITB6A7PK10GR	10000 ± 300
90ITB6A7PK150GR	15000 ± 300
90ITB6A7PK20GR	20000 ± 300