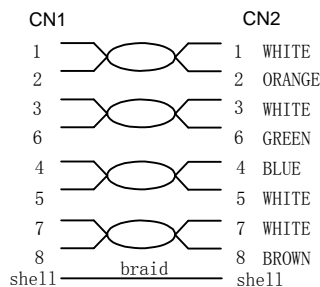


WIRING DIAGRAM



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 27AWG TPE 500MHZ
6. TPE:Non fire retardant(Conform IEC60754-2)

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 (27AWG BC*1P+AL-FOIL)*4PAIR+Braid(AL-MG) JACKET:TPE/HALOGEN FREE, OD:5.8±0.2MM	1	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK

Productname:

IT-BUDGET Vollkupfer Premium Patchkabel - Super Flex TPE - Cat.6A - 500MHz - LSZH - PoE+ - AWG 27

COLOR: GREY (RAL 7035)	
Item No.	Length (mm)
90ITBFLEX6APK015G	150 ± 5
90ITBFLEX6APK025G	250 ± 10
90ITBFLEX6APK05G	500 ± 20
90ITBFLEX6APK1G	1000 ± 20
90ITBFLEX6APK15G	1500 ± 30
90ITBFLEX6APK2G	2000 ± 30
90ITBFLEX6APK3G	3000 ± 50

COLOR: BLUE (PANTONE 647C)	
Item No.	Length (mm)
90ITBFLEX6APK015B	150 ± 5
90ITBFLEX6APK025B	250 ± 10
90ITBFLEX6APK05B	500 ± 20
90ITBFLEX6APK1B	1000 ± 20
90ITBFLEX6APK15B	1500 ± 30
90ITBFLEX6APK2B	2000 ± 30
90ITBFLEX6APK3B	3000 ± 50

COLOR: YELLOW (PANTONE 135C)	
Item No.	Length (mm)
90ITBFLEX6APK015Y	150 ± 5
90ITBFLEX6APK025Y	250 ± 10
90ITBFLEX6APK05Y	500 ± 20
90ITBFLEX6APK1Y	1000 ± 20
90ITBFLEX6APK15Y	1500 ± 30
90ITBFLEX6APK2Y	2000 ± 30
90ITBFLEX6APK3Y	3000 ± 50

COLOR: BLACK (PANTONE BLACK 3C)	
Item No.	Length (mm)
90ITBFLEX6APK015S	150 ± 5
90ITBFLEX6APK025S	250 ± 10
90ITBFLEX6APK05S	500 ± 20
90ITBFLEX6APK1S	1000 ± 20
90ITBFLEX6APK15S	1500 ± 30
90ITBFLEX6APK2S	2000 ± 30
90ITBFLEX6APK3S	3000 ± 50

COLOR: WHITE (RAL 9003)	
Item No.	Length (mm)
90ITBFLEX6APK015W	150 ± 5
90ITBFLEX6APK025W	250 ± 10
90ITBFLEX6APK05W	500 ± 20
90ITBFLEX6APK1W	1000 ± 20
90ITBFLEX6APK15W	1500 ± 30
90ITBFLEX6APK2W	2000 ± 30
90ITBFLEX6APK3W	3000 ± 50

COLOR: RED (PANTONE 199C)	
Item No.	Length (mm)
90ITBFLEX6APK015R	150 ± 5
90ITBFLEX6APK025R	250 ± 10
90ITBFLEX6APK05R	500 ± 20
90ITBFLEX6APK1R	1000 ± 20
90ITBFLEX6APK15R	1500 ± 30
90ITBFLEX6APK2R	2000 ± 30
90ITBFLEX6APK3R	3000 ± 50