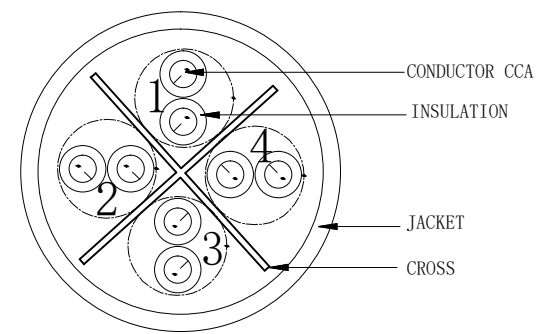


WIRING DIAGRAM

CN1		CN2	
WHITE/ORANGE 1	1	1 WHITE/ORANGE	1
ORANGE 2	2	2 ORANGE	2
WHITE/GREEN 3	3	3 WHITE/GREEN	3
GREEN 6	6	6 GREEN	6
BLUE 4	4	4 BLUE	4
WHITE/BLUE 5	5	5 WHITE/BLUE	5
WHITE/BROWN 7	7	7 WHITE/BROWN	7
BROWN 8	8	8 BROWN	8



NOTE:

1. Electrical test:

- (1) 100% open short & miss wire test
- (2) Insulation resistance: DC300V 10MΩ min,
- (3). Conductor resistance: 3Ω max (More than 3 m, add one ohm per meter) ;
- 2. PRINTING: E258106 4P UL 26AWG ECON-LINE PATCH CABLE UTP CAT6 ISO/IEC 11801 & EN 50288 & TIA/EIA 568B.2-1
- 3. WORKING TEMPERATURE: -10°C ~ +60°C
STORAGE TEMPERATURE: -20°C ~ +75°C
- 4. RoHS2.0 & REACH Compliant

MATERIAL LIST:

③	OVER MOLD	PVC COLOR:SEE THE CHART	2	
②	CONNECTOR	RJ45 8P8C UNSHIELDED, PIN GOLD PLATED 3u", UL 94V-2, transparent	2	
①	CABLE	UTP CAT.6 26AWG CCA * 4PAIRS+CROSS, JACKET:PVC OD=5.6±0.2MM	1	



NO.	PARTS NAME	SPECIFICATION DESCRIPTION	QT' Y	REMARK	CUSTOMER	IN	ITEM NO.	SEE THE CHART
					PRODUCT NAME	Cat.6 U/UTP PATCH CORD	216011	UNIT MM
			2018. 8. 15	A	DRAWNBY	CHECKBY	APPOBY	DATE
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	ARVIN	ALVAN		2018. 8. 15

COLOR:GREY (RAL 7045)		
ITEM. NO	LENGTH	Coiling size
IM8000	500±30MM	∅90±10mm
IM8001	1000±30MM	∅130±10mm
IM8051	1500±50MM	∅140±10mm
IM8002	2000±50MM	∅140±10mm
IM8003	3000±70MM	∅150±10mm
IM8005	5000±100MM	∅150±10mm
IM8007	7000±200MM	∅150±10mm
IM8010	10000±200MM	∅160±10mm

COLOR:BLACK (RAL 9011)		
ITEM. NO	LENGTH	Coiling size
IM8900	500±30MM	∅90±10mm
IM8901	1000±30MM	∅130±10mm
IM8951	1500±50MM	∅140±10mm
IM8902	2000±50MM	∅140±10mm
IM8903	3000±70MM	∅150±10mm
IM8905	5000±100MM	∅150±10mm
IM8907	7000±200MM	∅150±10mm
IM8910	10000±200MM	∅160±10mm

COLOR:Yellow (RAL 1023)		
ITEM. NO	LENGTH	Coiling size
IM8800	500±30MM	∅90±10mm
IM8801	1000±30MM	∅130±10mm
IM8851	1500±50MM	∅140±10mm
IM8802	2000±50MM	∅140±10mm
IM8803	3000±70MM	∅150±10mm
IM8805	5000±100MM	∅150±10mm
IM8807	7000±200MM	∅150±10mm
IM8810	10000±200MM	∅160±10mm

COLOR:GREEN (RAL 6016)		
ITEM. NO	LENGTH	Coiling size
IM8700	500±30MM	∅90±10mm
IM8701	1000±30MM	∅130±10mm
IM8751	1500±50MM	∅140±10mm
IM8702	2000±50MM	∅140±10mm
IM8703	3000±70MM	∅150±10mm
IM8705	5000±100MM	∅150±10mm
IM8707	7000±200MM	∅150±10mm
IM8710	10000±200MM	∅160±10mm

COLOR:BLUE (RAL 5012)		
ITEM. NO	LENGTH	Coiling size
IM8600	500±30MM	∅90±10mm
IM8601	1000±30MM	∅130±10mm
IM8651	1500±50MM	∅140±10mm
IM8602	2000±50MM	∅140±10mm
IM8603	3000±70MM	∅150±10mm
IM8605	5000±100MM	∅150±10mm
IM8607	7000±200MM	∅150±10mm
IM8610	10000±200MM	∅160±10mm

COLOR:RED (RAL 3031)		
ITEM. NO	LENGTH	Coiling size
IM8500	500±30MM	∅90±10mm
IM8501	1000±30MM	∅130±10mm
IM8551	1500±50MM	∅140±10mm
IM8502	2000±50MM	∅140±10mm
IM8503	3000±70MM	∅150±10mm
IM8505	5000±100MM	∅150±10mm
IM8507	7000±200MM	∅150±10mm
IM8510	10000±200MM	∅160±10mm



					CUSTOMER					IN		ITEM NO.		SEE THE CHART		
					PRODUCT NAME					Cat. 6 U/UTP PATCH CORD		216011		UNIT	MM	
					2018. 8. 15		A	DRAWNBY		CHECKBY		APPOBY		DATE		
BY	CHK	REVISION RECORD MODIFICATIONS			DATE	REV.	ARVIN		ALVAN				2018. 8. 15			