



CORNER ELECTRONIC PRODUCTS CO.LTD

科能國際股份有限公司

CABLE SPECIFICATION

SPEC: STP PATCH CAT.5E

NO.:MG

STYLE: UL2835

ITEM	SPECIFICATION	
STYLE	UL1589	
CONSTRUCTION ITEM	OPTION A	
CONDUCTOR	AWG	24AWG
	MATERIAL	BARE COPPER
	COND.SIZE	7/0.195A
	FILTER. MAT	N/A
INSULATION	MATERIAL	ES
	MIN AVG THICK	0.18mm
	OD	1.00±0.05mm
	NO	8C
	COLOR	REF DRAWING
SHIELD	DIRECTION	RIGHT(S)
	SHIELD	MYLAR&TINNED COPPER WIRE&
	DRAIN	24AWG(7/0.20T)
	BRAID COVERAGE	N/A
JACKET	MATERIAL	PVC
	COLOR	REFERED TO CUSTOMER'S REQUIRE
	OD	5.50±0.15mm
	MIN AVG THICK	0.35mm

COLOR:

1.LIGHT GREEN

3.BROWN

5.LIGHT BLUE

7.ORANGE

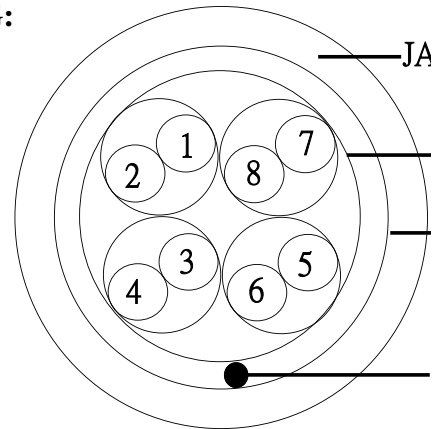
2.WHITE/LIGHT GREEN

4.WHITE/BROWN

6.WHITE/LIGHT BLUE

8.WHITE/ORANGE

DRAWING:



CORNER ELECTRONIC PRODUCTS CO., LTD.

科能國際股份有限公司

CABLE SPECIFICATION

characteristics

NO.:MG/

a.Rated voltage :30v

b.Rated temperature :60°C

c.D.C.resistance :nom. 93Ω/Km for AWG#24 at 20°C

Physical Property

Tensile strength and Elongation for insulation and Pvc Jacket

Tensile strength :Insulation-----min 1400Psi

Jacket -----min 1500 Psi

Elongation :Insulation-----min 350%

Jacket -----min 100%

After aging

Tensile strength

Jacket -----70% of before aging

Elongation

Jacket -----65% of before aging

MARKING: CAT.5E STP 24AWG 4PAIRS PATCH CABLE · AWM 2835 30V 60°C E81280-D

CKET

-MYLAR

-AL/MY

·DRAIN

AB053

