

MOLDING:
YU-59

1

8

1

8

②③

①

②③

①

8

1

P1

P2

Length

△ Marking:roline CAT6A U/UTP PATCH CABLE 34AWGX4P

100±15mm

④

1.2±0.15

4.2±0.2

INSULATION: (HDPE OD: 0.38±0.06mm)X4P

JACKET:PVC OD:1.2±0.15*4.2±0.2 mm

CONDUCTOR:(34AWG STR BC)X4P

A-A

Note:
1.Channel Test
2.100% Test(Open,short,miss wire)
3.Contact Resistance:2Ω Max.
4.Insulation Resistance:DC/250V,10 MΩ Min. For 0.01s
5.Hi-pot Test:AC/250V 5mA Max. For 0.01s
6.All Material Meet The RoHS 2.0

PID	Cable Color	Molding Color	Length (mm)
21.15.2190	BK012	BK012	500±20
21.15.2191	BK012	BK012	1000±30
21.15.2192	BK012	BK012	1500±30
21.15.2193	BK012	BK012	2000±30

④ Velcro Tape10mm Wide Black Velcro Tape1PC

③ Molding70P PVCA/R

② PlugRJ45 8P8C 50u" Unshielded Hole Diameter OD:0.35mm2PCS

① CableFLAT CABLE CAT.6A U/UTP 34AWG STR BC PVC A/R

No.	TITLE	DESCRIPTION	Q'TY
Cable Spec NO.	GFWL-C230242	Part Number	--

Unless specified on the drawing, tolerances are per the follows:
.X ±0.3 X° ±3
.X ±0.15 .X° ±0.3
.XX ±0.10

RoHS 2.0

Reach

GP

HF

Other

UNIT

mm

APPROVED

SHEET

1 OF 1

DATE

REV.

REVISION

DRAFTING

CHECKED

2023. 07. 13

A/0

NEW

XMM

2023. 12. 22

A/1

△ Updated The Winding Mode

ST

2023. 12. 27

A/2

△ Updated The Cable Marking

ST

PINOUT

P1(T568B)		P2(T568B)	WIRE
1		1	WHITE/ORANGE
2		2	ORANGE
3		3	WHITE/GREEN
6		6	GREEN
4		4	BLUE
5		5	WHITE/BLUE
7		7	WHITE/BROWN
8		8	BROWN

SECOMP