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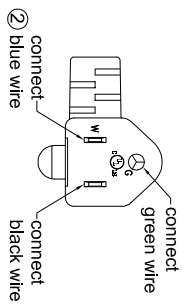
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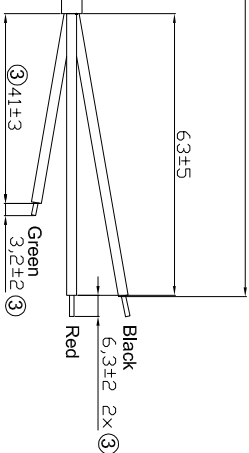
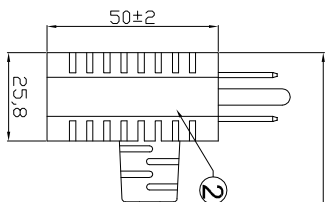
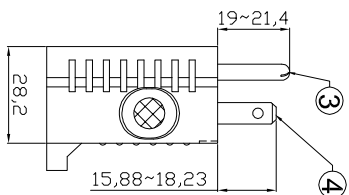
6

7

A



2000±35



A

B

C

D

E

F

G

ROHS compliant
Unit: mm

Scale Free
TOLERANCE

③ Update the cable to SJO
Update cable cut /strip and wire color

② Update the pin assignment

① Update to SJT0 cable

① Drawn

Angle TOL

Id.

Modification

Date Name

Customer-No.
ASSMANN WSW-No.
KAB 5852

H

1

2

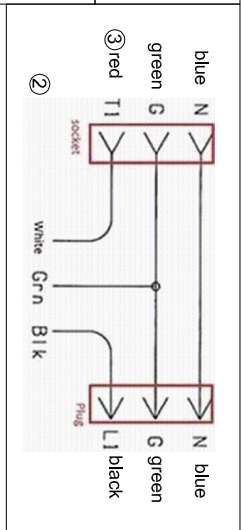
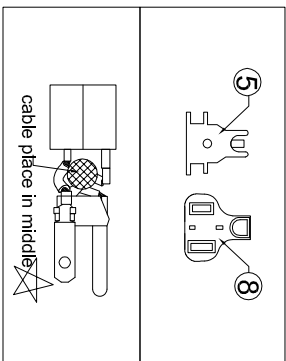
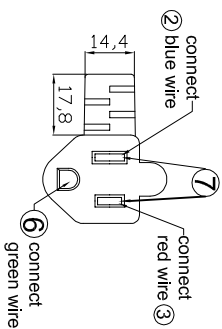
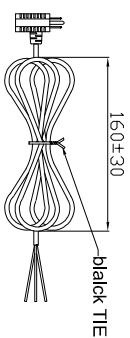
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7



Wire marking:
(UL) SJO 18AWGX3C 300V 105°C VW-1
C(UL) TYPE SVT0 3X0 824mm² (18AWG) 300V 105°C FT2

Conductor 4/10.16BC
Insulation Ø2.05±0.05mm 45P PVC UL 105°C
(Black, White, Green)
Jacket Ø6.25±0.1mm Black 55P PVC UL 105°C
oil resistance

Requirement:

1. Dielectric voltage: between jacket and conductors 4200V/S between conductors 2500V/S ; 0.5MA
2. Insulation resistance: 100MΩ min.
3. Continuity of lead 100% OK

No.	Description	Qty	unit
⑩	SJO 18AWG blue wire 105°C 25mm	1	EA
⑨	SJO 18AWG green wire 105°C 25mm	1	EA
⑧	White Insert	1	EA
⑦	Y type non-polarized pin, 14-18AWG Brass	2	EA
⑥	Ø4.75 round pin, 14-18AWG Brass	1	EA
⑤	White Insert	1	EA
④	non-polarized pin, Brass Ni plated	2	EA
③	Ø4.75 round pin, Brass Ni plated	1	EA
②	Plug 5-15P to 5-15R color:black PVC 30P	0.055	Kg
①	SJO 18AWGX3C 105°C color:black L=2000mm	1	EA

ASSMANN
components

Drawing-No.

ASS 7781 CA

rev03

Replace

Sheet