

1

2

3

4

5

6

7

A

A

P1

CEE 7 plug right angle

EN 60320 C13

P2

B

B

C

C

Cross Section:

Conductor

Insulatoin

ASSMANN WSW P/N	Length
③AK-440100-018-S	1800±20
③AK-440100-025-S	2500±50

- 1.CABLE: AK-440100-018-S 2M: VDE APPROVED H05VV-F 3G 0.75MM2 JACKET COLOR: BLACK  
CABLE MUST PRINT:<VDE> H05VV-F 3G 0.75MM2  
AK-440100-025-S 2.5M: VDE APPROVED H05VV-F 3G 0.1MM2 JACKET COLOR: BLACK  
CABLE MUST PRINT:<VDE> H05VV-F 3G 0.75MM2

D

D

2.CONNECTOR:

P1 : CEE 7/7 Plug, R/A, CRIMP, NICKEL PLATED TERMINAL

P2 : IEC C13, CRIMP, NICKEL PLATED TERMINAL

3.HOOD: MOLDED TYPE,PVC 45P,COLOR:BLACK.

4.PLUG INSERT: PBT, COLOR: WHITE

5.ELECTRICLE TEST:

(1)100% OPEN SHORT &amp; MIS WIRE TEST.

(2)HIGH-POT: AC2500V,2S.

(3)SKIN HIGH-POT: AC 4500V, 2S

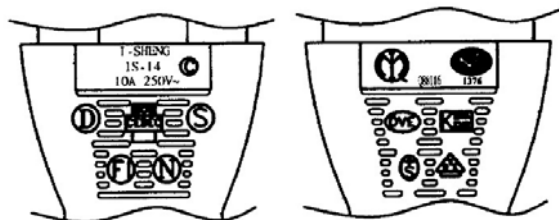
(4)LEAKAGE CURRENT: 1.0mA

A-A

Jacket

E

E



F

F

Conductor		Insulation			Jacket	Overall Diameter
MM <sup>2</sup>	Construction	Diameter	Min.Thick	AVG.Thick	Min.Thick	
1.00	32/0.20mm	2.5± 0.05mm	0.44mm	0.6mm	0.58mm	7.0 ± 0.1mm
0.75	24/0.20mm	2.4± 0.05mm	0.44mm	0.6mm	0.58mm	6.8 ± 0.1mm

**RoHS compliant**  
Unit: mm

G

G

Scale	Free				Date	Name	Customer-No.
TOLERANCE					Drawn	29.06.2009	Rale
X.	±X				Approved	19.08.2014	Amy
X.X	±X						
X.XX	±X	③	Update the WSW P/N	19.08.2014	Amy		
DIM	TOL	②	Update the drawing	25.06.2014	Amy		
X.°	±X°	①	Drawn	29.06.2009	Rale		
X.X°	±X°						
Angle	TOL	Id.	Modification	Date	Name		

Customer-No.

Date

Name

Drawn

29.06.2009

Rale

Approved

19.08.2014

Amy

ASSMANN WSW-No.

③ AK-440100-025-S  
AK-440100-018-S

Drawing-No.

ASS 3600 CA

rev03

Replace

Sheet

H

H

1

2

3

4

5

6

7

**ASSMANN**  
WSW components