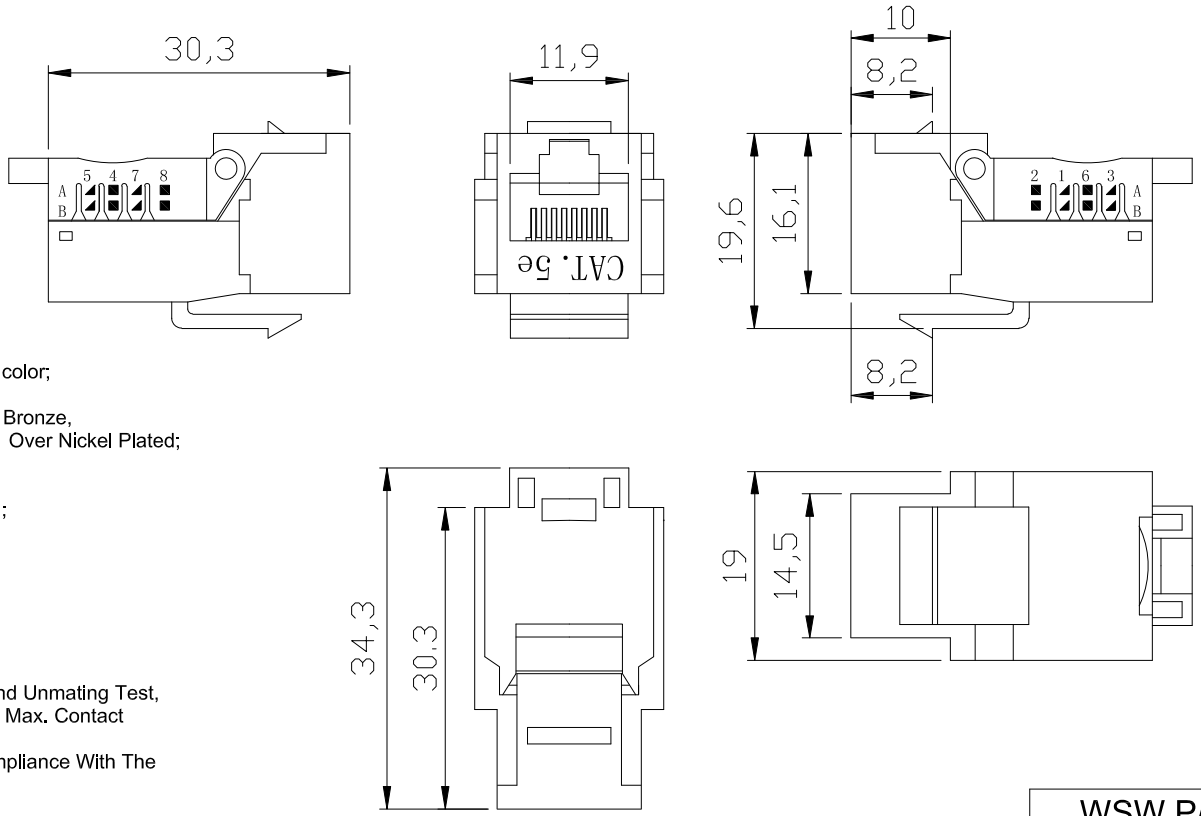

NOTES:

Material:
1 RJ45 Jack Housing: ABS, UL94V-0, with optional color;
2 Jack Bracket Set: PBT, UL94V-0;
3 RJ45 Jack Contact Material & Finished Phosphor Bronze,
Contact Area: Min 3MM 3 Micro-inch Gold Plated Over Nickel Plated;
4 IDC Housing: PC, UL94V-2;
5 IDC Terminal material & Finished:
Phosphor Bronze w/Min. 50 Micro-inch Tin Plated;
Suitable for 23-24AWG Stranded & Solid Wire;
6 IDC CAP: PC, UL94V-2
Electrical:
7 Wiring: T568A & T568B;
8 Insertion Force: 900 GM for 8 Contacts;
9 Retention Strength: 7.7Kg Between Jack & Plug;
10 Operating Temperature: -10°C~+60°C;
11 Durability: Jack: 750 Cycles Plug-Jack Mating And Unmating Test,
Insertion Cycles At 20 Cycles/ Minute Max. Contact
Resistance Test Per 100 Cycles.
12 The Cat.5e Transmission Performance Is In Compliance With The
ANSI/TIA/EIA 568B.2 Standard.

WSW P/N	COLOR
DN-93501-U/BL	Black
DN-93501-U/R	Red
DN-93501-U/WH	White
DN-93501-U/Y	Yellow

RoHS compliant
Unit: mm

Scale	Free
TOLERANCE	
0-20	±0.10
20-50	±0.15
50-100	±0.20
100-	±0.25
DIM	TOL
Angle	±30'

Id.	Modification	Date	Name
0	Drawn	24.06.2019	Segal

	Date	Name
Drawn	24.06.2019	Segal
Approved	24.06.2019	Segal

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No. DN-93501-U/xx

Drawing-No. ASS 8405 CO

rev00

Replace

Sheet