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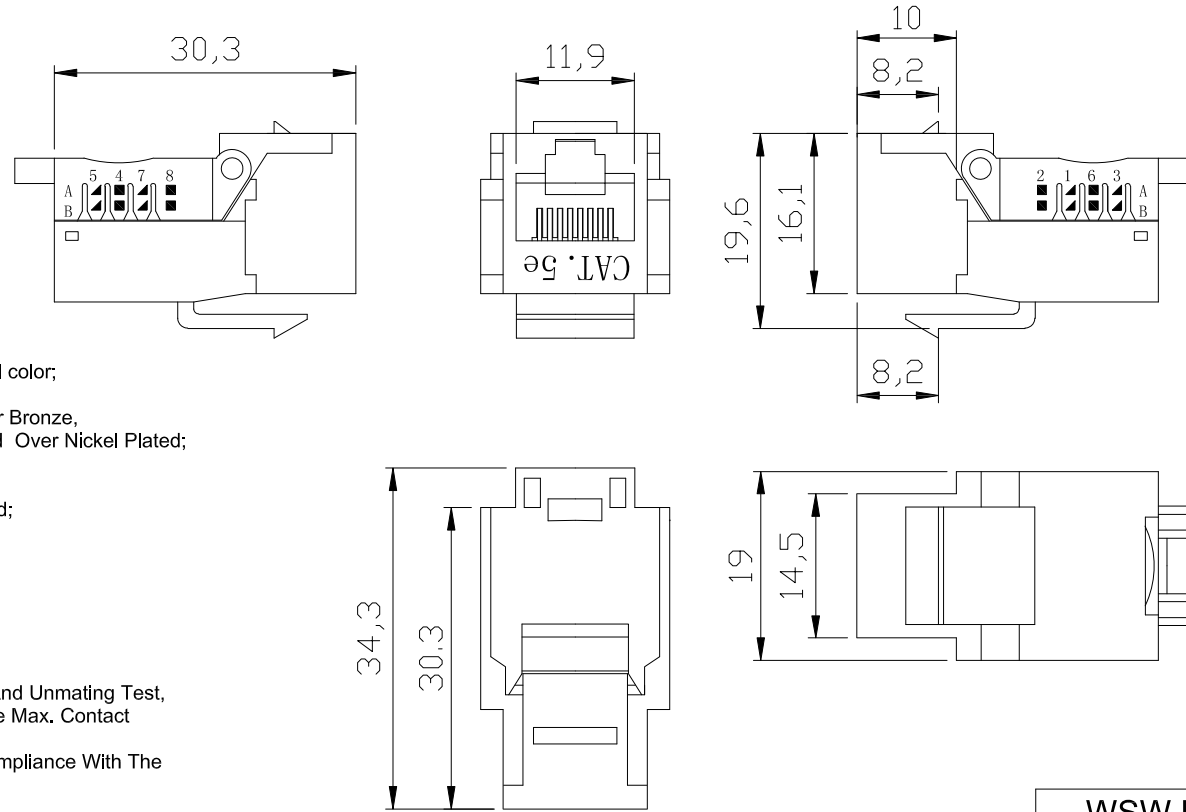
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**NOTES:****Material:**

- 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 | | | | Date | Name |
|-----------|-------|-----|--------------|------------|------------|-------|
| TOLERANCE | | | | Drawn | 24.06.2019 | Segal |
| 0-20 | ±0.10 | | | Approved | 24.06.2019 | Segal |
| 20-50 | ±0.15 | | | | | |
| 50-100 | ±0.20 | | | | | |
| 100- | ±0.25 | | | | | |
| DIM | TOL | Ⓢ | Drawn | 24.06.2019 | Segal | |
| Angle | ±30' | Id. | Modification | Date | Name | |

Customer-No.

ASSMANN WSW-No.

DN-93501-U/xx

Drawing-No.

ASS 8405 CO

rev00

Replace

Sheet

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