



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.6 Transmission Performance Is In Compliance With The ANSI/TIA/EIA 568B.2-1 Standard.

RoHS compliant
 Unit: mm

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

Customer-No.	Color
WSW P/N	COLOR
DN-93601-U/B	Blue
DN-93601-U/BL	Black
DN-93601-U/R	Red
DN-93601-U/WH	White
DN-93601-U/Y	Yellow

Customer-No.	ASSMANN WSW-No.
	DN-93601-U/xx

Drawing-No.	Replace	Sheet
ASS 8406 CO		rev00

1	2	3	4	5	6	7
1	2	3	4	5	6	7
H	G	G	E	F	E	D