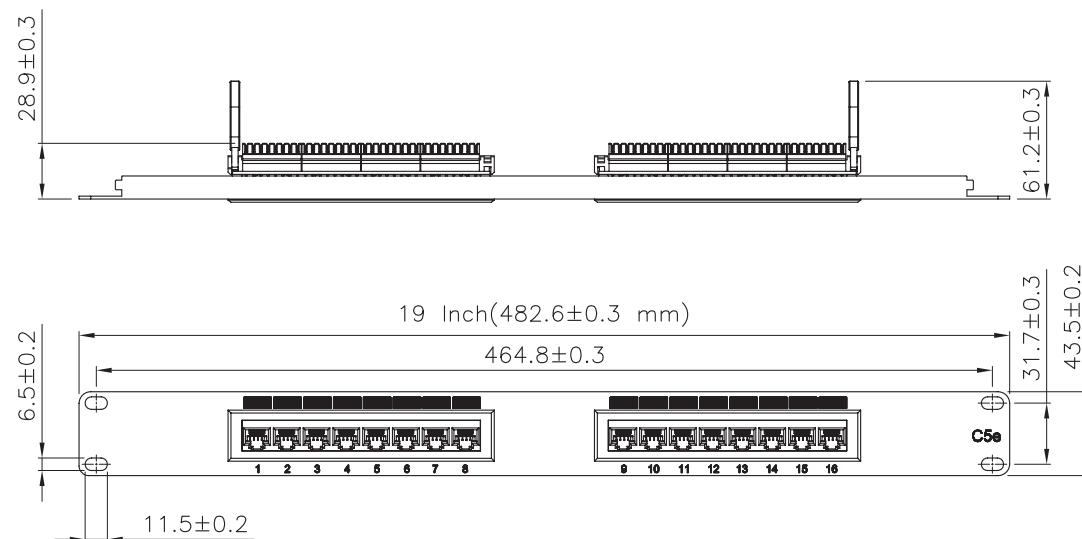
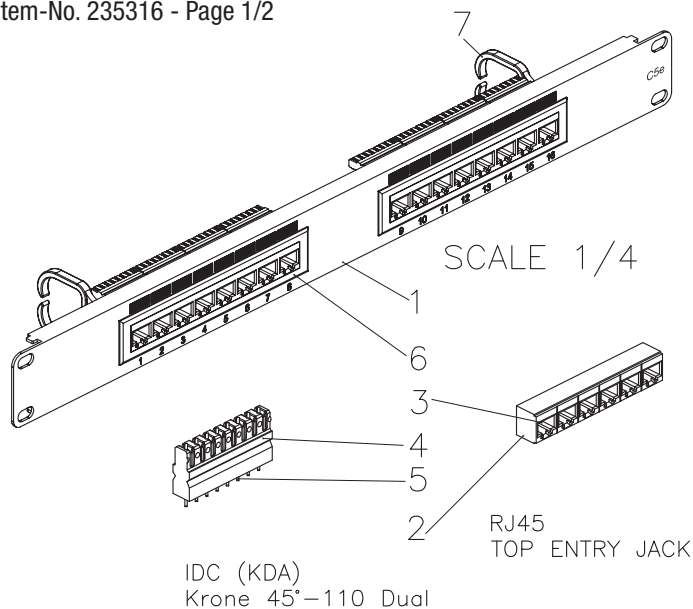




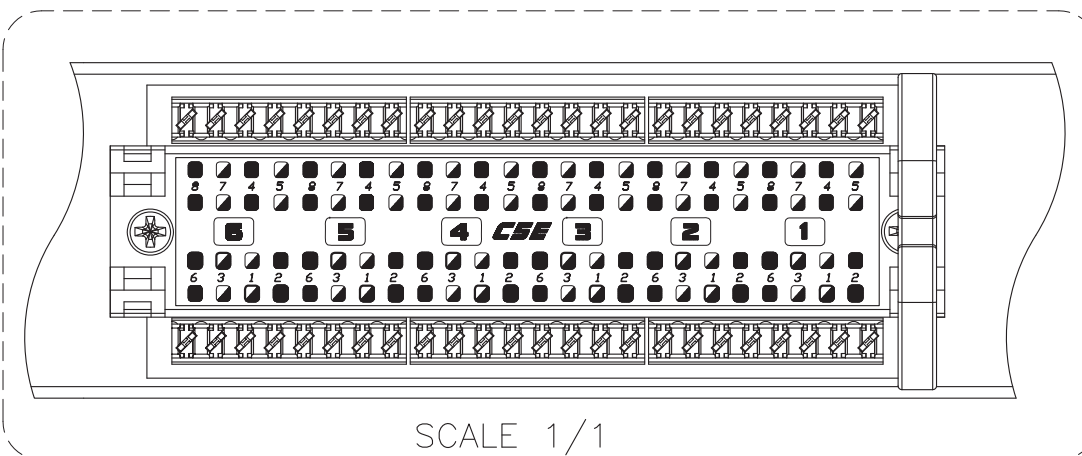
Specification :

Material :

1. Panel : SPCC, 1.5 mm thickness with Black(RAL 9005) color painted.
2. RJ45 Jack Housing : ABS, UL 94V-0.
3. RJ45 Jack Contact material & finished :
 - 3-1. Phosphor Bronze with 50-60 micro-inch Nickel plated.
 - 3-2. Contact area : Min. 3 mm 50 micro-inch Gold plated.
4. IDC Housing : PC+5%GF, UL 94V-2.
5. IDC Terminal material & finished :
 - 5-1. Phosphor Bronze with 50-60 micro-inch Tin plated.
 - 5-2. 110 & Krone tool compatible.
 - 5-3. Suitable for 22-26 AWG stranded & solid wire.
6. Jack Bracket Set : ABS, UL 94V-0.
7. Cable Holder : PA6.

Performance :

- a. The sticker color codes combine two wiring of T568A & T568B.
- b. Insertion force : 900 gms for 8 contacts.
- c. Retention strength : 7.7 kgs between Jack and Plug.
- d. Operation temperature : -40°C to 80°C.
- e. Durability :
 - e-1. Jack : 750 cycles Plug-Jack mating and unmating test, Insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
 - e-2. IDC : Max. 200 punching times.
- f. The Cat.5e performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.



GENERAL
TOLERANCE
OF DIMENSIONS

X.XXX ±0.005
X.XX ±0.05
X.X ±0.1



Cat.5e patch panel, 16port, 1U, unshielded, black



DRAWING NO.

DRAWING CLASSIFICATION

S

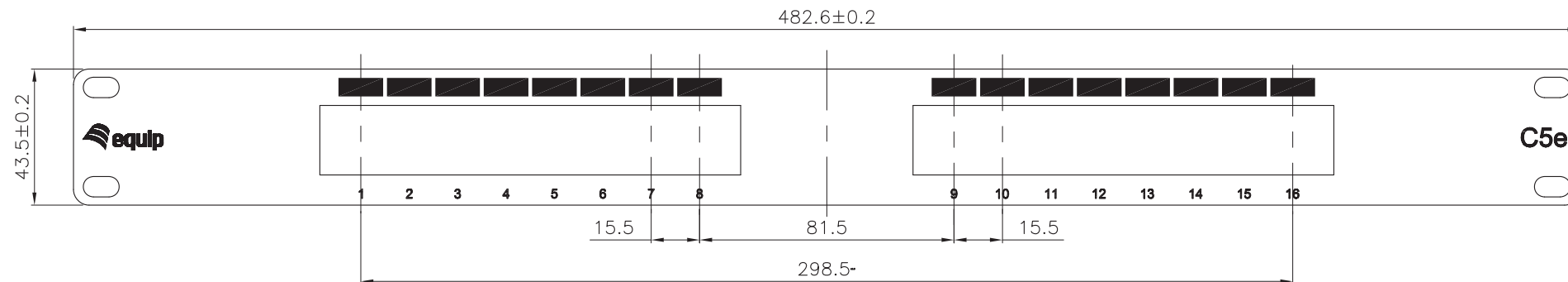
SHEET

1 OF 1



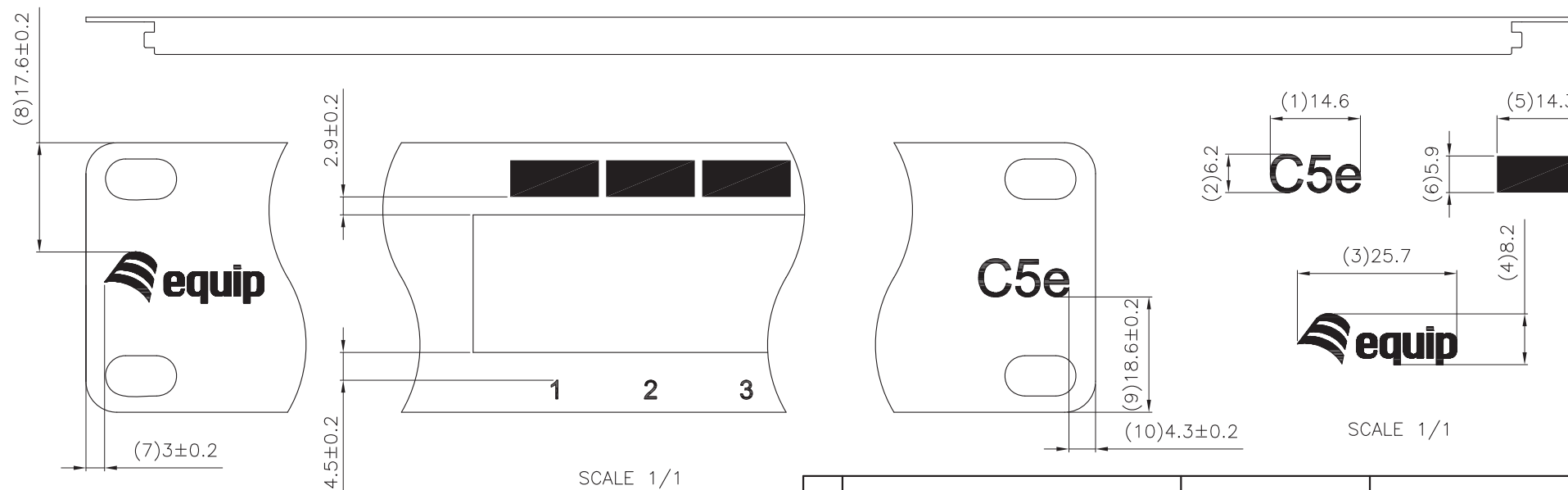
C08-175

A



A

B



B

C

C

D

D

SPCC
1.5mm
RAL9005
Arial

SCALE 1/1

SCALE 1/1

NO.	DESCRIPTION	P/N.	MATERIAL	Q'TY
"#":	Matching DIM.			
"*":	Important DIM.			
	Others General DIM.			
GENERAL TOLERANCE OF DIMENSIONS				
X.XXX ± 0.005				
X.XX ± 0.05				
X.X ± 0.1				
DRAWING NO. 				
Cat.5e patch panel, 16port, 1U, unshielded, black				
DRAWING CLASSIFICATION P SHEET 1 OF 1 				

No.	MODIFIED AREA	ORIGINAL	MODIFY	DATE	MODIFIER

1

2

0

3

4

10cm

5

6