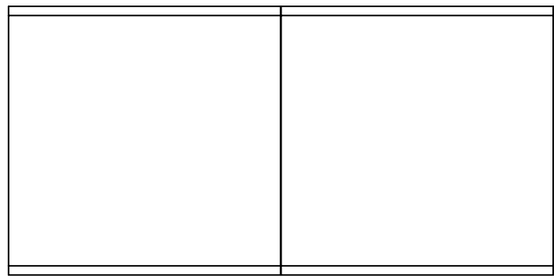
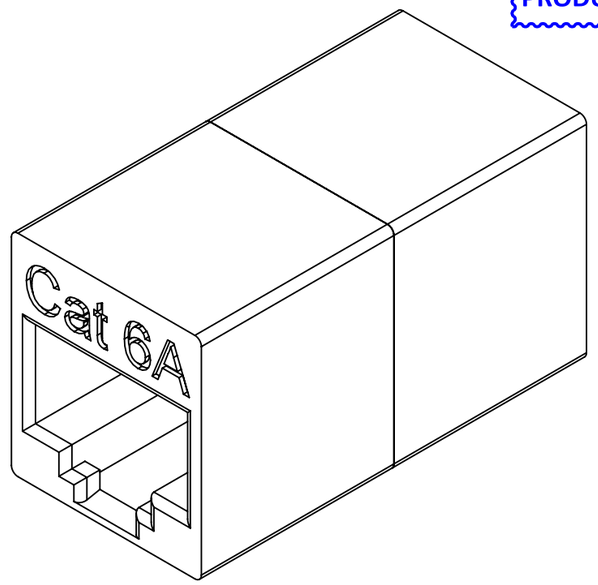
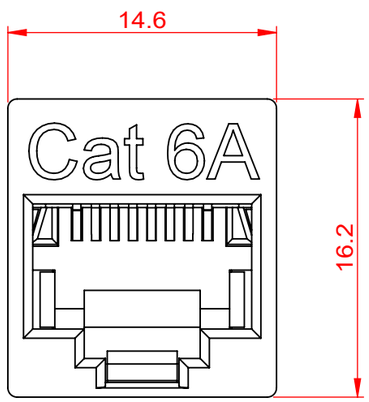
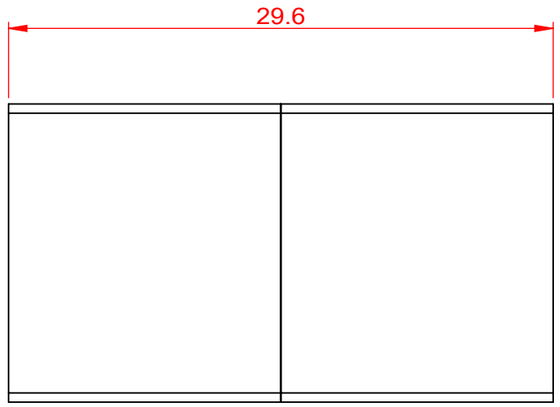
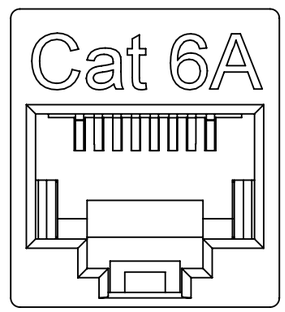
PRODUCTION



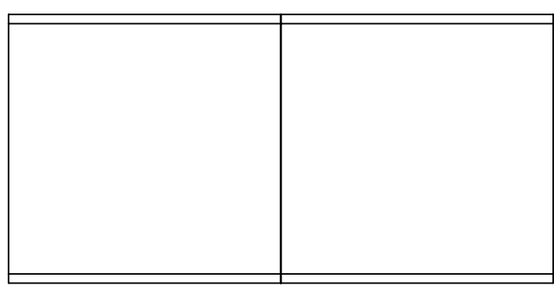








Cat 6A



MATERIAL
COUPLER HOUSING : PC, UL94V-0.
CONTACT HOLDER : ABS, UL94V-0.
JACK CONTACTS : PHOSPHOR BRONZE, 50U" GOLD PLATED.

PHYSICAL CHARACTERISTICS
INSERTION LIFE : 750 MATING CYCLES WITH FCC COMPLIANT 8P PLUG.
PLUG RETENTION FORCE : 11 LBF MINIMUM.
OPERATING TEMPERATURE RANGE : -10 °C TO 60 °C.
STORAGE TEMPERATURE RANGE : -40 °C TO 68 °C.
HUMIDITY : 10% TO 90% RH (NON-CONDENSING).

ELECTRICAL
INSULATION RESISTANCE : 500 MΩ MINIMUM.
DC CURRENT RATING : 1.5 Amps.
INPUT TO OUTPUT D.C. RESISTANCE : 200 mΩ MAXIMUM.
CONTACT RESISTANCE : 20 mΩ MAXIMUM.
VOLTAGE PROOF (CONTACT TO CONTACT) : 1000 V D.C. OR A.C. PEAK.

NOTE
· ONLY ACCEPT RJ-45 8P8C PLUG.

Scale	3:1					All Copy Rights Reserved	
3rd Angle Projection						DAN-CHIEF TECHNOLOGY CO., LTD.	
Unit	mm					Title	
Date	2022/12/2					2100YQ8C6AXX	
Tolerance							
~20	~50	~150	150~	ANGLE		Drawn by	Checked by
±0.2	±0.4	±0.5	±1.5	±2°		Justin	2023.02.06 11:17:14 +08'00'