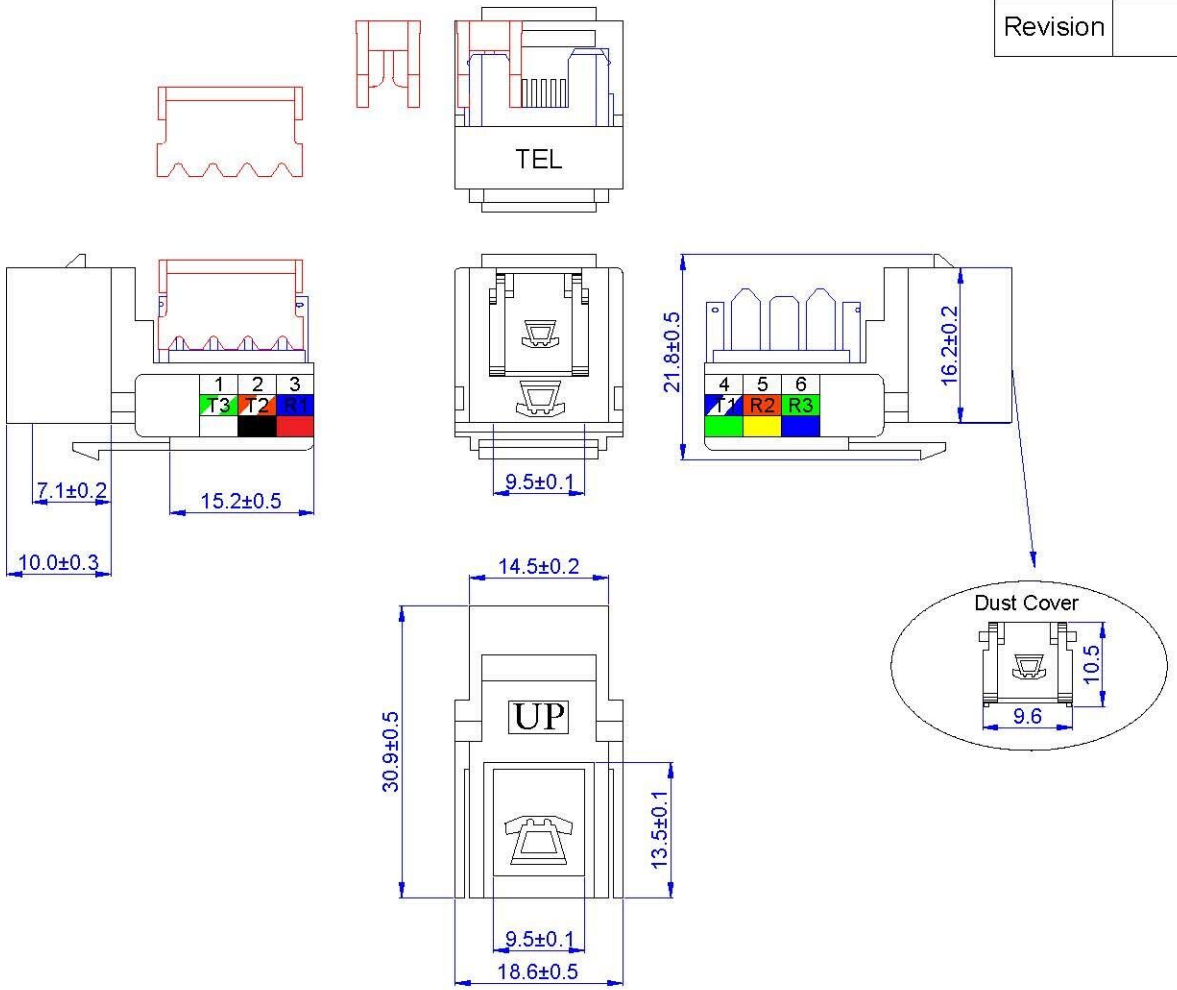
DATE	2018/06/05
Revision	C

ROHS Compliant

Features：
- RJ12 complies with FCC part 68 standard
- 110 dual IDC connector compatible
- Provides termination for 22~26 AWG wire
- Jack insertion life >750 mating cycles
- IDC insertion life >250 mating cycles
- Operating temperature：-40˚C～+60˚C

Electrical：
- Contact resistance：20m ohm
- DC Current rating：1.5Amps
- DC resistance：Max.0.1 ohm
- Insulation Resistance：500m ohm
- Dielectric withstanding voltage：1000V



TOLERANCE	
.XXXX	----
.XXX	0.10
.XX	0.25
.X	0.38

MATERIAL	
CATEGORY	☐CAT.5E ☐CAT.6 ■CAT.3 ☐OTHER_____
HOUSING	ABS UL94V-0
CONTACT	0.35 mm DIAMETER PHOSPHOR BRONZE GOLD PLATED OVER NICKEL
GOLD-PLATING	☐0.0762um/3u inch ■0.15um/6u inch ☐0.38um/15u inch ☐0.76um/30u inch ☐1.27um/50u inch
COLOR	☐WHITE ☐BLACK ☐GREEN ☐BLUE ☐YELLOW ☐RED ☐ORANGE ☐IVORY ☐OTHER _____
TYPE OF PRODUCT	■UNSHIELD ☐SHIELD : 0.25mm THICKNESS COPPER ALLOY WITH NICKLE PLATED.

REV.	DESCRIPTION	ENG.	APPROVAL

P/NO. SY505-6C-PXX

ITEM.	CO. SY	S/N. SY-505-6C-PXX
DR.	APPD. Sweet 2018/06/05	CHKD.
		FILE. SY-505-6C-PXX
		SCALE /
		UNIT mm / SIZE A4

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