

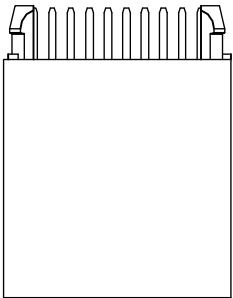
ELECTRICAL 电气:

- 1.Turn ratio 匝数比:2~3;J1~J2=1CT:1CT(±2%)
4~5;J3~J6=1CT:1CT(±2%)
6~7;J4~J5=1CT:1CT(±2%)
8~9;J7~J8=1CT:1CT(±2%)
- 2.OCL 已占搭载量:350uH Min.at 100KHz 100mV 8mA DC .
- 3.Insertion Loss 插入损耗: -1.0 dB Max 1~100MHz
- 4.Return loss 回程损耗: -18dB Min 1~30MHz
-14dB Min 30~60MHz
-12dB Min 60~80MHz
-10dB Min 80~100MHz
- 5.Cross talk 声道串扰: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- 6.CMR 共模抑制: -30dB Min 1~100MHz;
- 7.Hi-Pot 耐压测试: 1500V AC & 2250V DC
6S 1mA PRI TO SEC

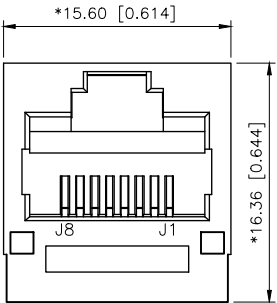
REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE
A0	N/A		INITIAL RELEASE	/
A1	N/A		图面升级整理图面	2025.04.23

MATERIAL 材料:
HOUSING 外壳: PBT,UL94V-0,BLACK.
TERMINALS BRACKET 端子支架: PBT,UL94V-0,BLACK.
SHIELD 保护物: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.
TERMINAL 端子: PHOSPHOR BRONZE C5210,T=0.35MM,
GOLD PLATING ON CONTACT AREA.

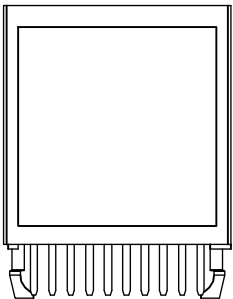
MECHANICAL 机械:
DURABILITY 耐用性: 750 CYCLES MIN.
MATING FORCE 配合力: 23N MAX.
OPERATING TEMPERATURE 工作温度: -40°C~+85°C.
STORAGE TEMPERATURE 储存温度: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "*"



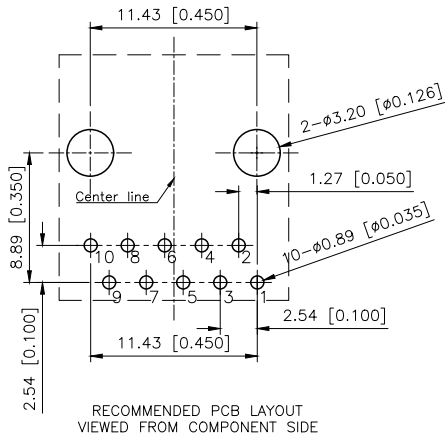
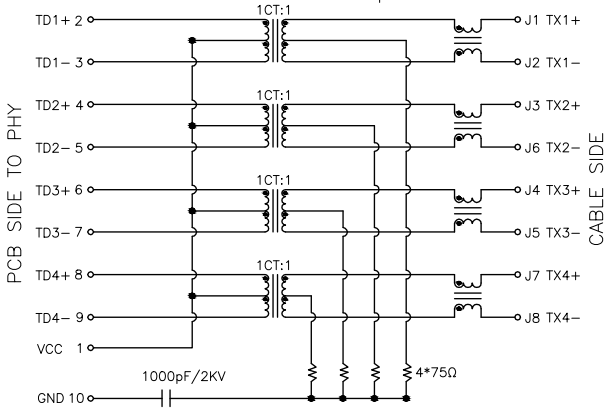
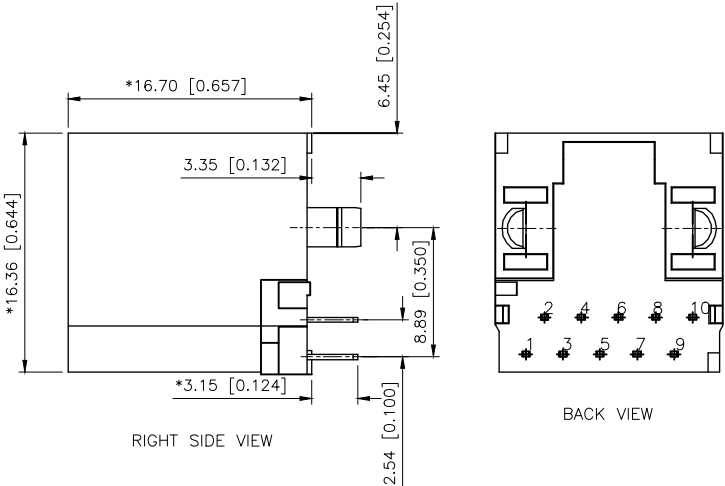
TOP VIEW



FRONT VIEW



BOTTOM VIEW



X05AQ106IWOD4

1: Au=1U"
3: Au=3U"
4: Au=6U"
5: Au=15U"
6: Au=30U"

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:	MODEL TYPE: RJ JACK
CHECKED		UNIT: mm/in	PART NO.: X05AQ106IWOD4
APPROVED		SIZE: A4	DWG NO.: X-X05AQ106IWOD4

SCALE	PAGE	REVISION
N/A	1/1	A1