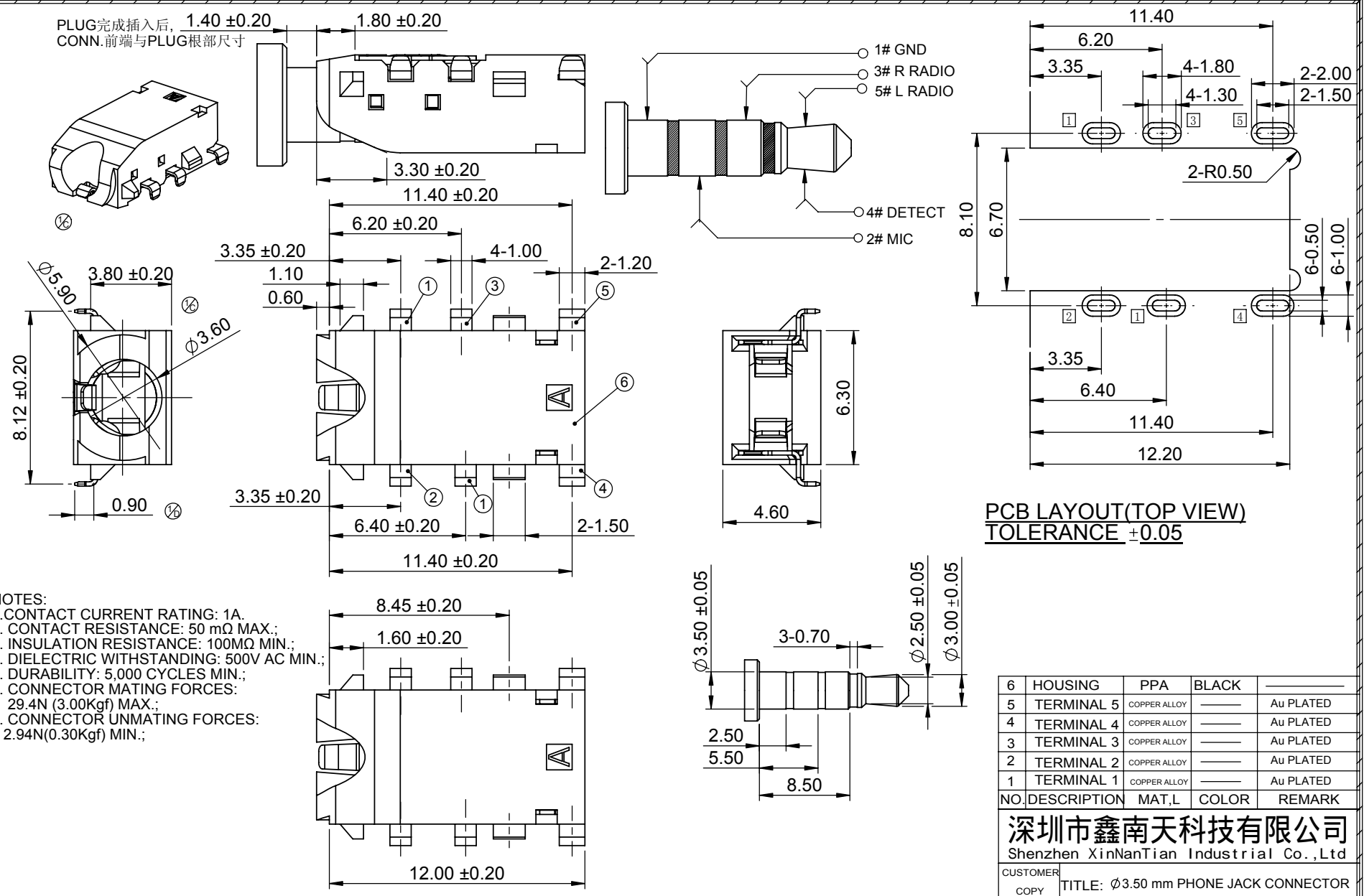


PLUG完成插入后, 1.40 ±0.20  
CONN.前端与PLUG根部尺寸



- NOTES:
- CONTACT CURRENT RATING: 1A.
  - CONTACT RESISTANCE: 50 mΩ MAX.;
  - INSULATION RESISTANCE: 100MΩ MIN.;
  - DIELECTRIC WITHSTANDING: 500V AC MIN.;
  - DURABILITY: 5,000 CYCLES MIN.;
  - CONNECTOR MATING FORCES: 29.4N (3.00KgF) MAX.;
  - CONNECTOR UNMATING FORCES: 2.94N(0.30kgf) MIN.;

**PCB LAYOUT(TOP VIEW)**  
**TOLERANCE ±0.05**

6	HOUSING	PPA	BLACK	
5	TERMINAL 5	COPPER ALLOY		Au PLATED
4	TERMINAL 4	COPPER ALLOY		Au PLATED
3	TERMINAL 3	COPPER ALLOY		Au PLATED
2	TERMINAL 2	COPPER ALLOY		Au PLATED
1	TERMINAL 1	COPPER ALLOY		Au PLATED
NO.	DESCRIPTION	MAT.L	COLOR	REMARK

**深圳市鑫南天科技有限公司**  
Shenzhen XinNanTian Industrial Co.,Ltd

CUSTOMER COPY TITLE:  $\phi 3.50$  mm PHONE JACK CONNECTOR

PART NO.	XNT-R05G1-2ZL2
PRODUCT SPEC.	XNT-RJZ-0001877
FILE NAME.	XNT-R05G1-2ZL2-C
SCALE	4:1
UNIT:mm	A4
SHEET: 1 of 2	

XNT2012-037	D	12/10/08	D1:变更结构			Angle	±2°	DESIGN	COCO	12/10/08
XNT2012-023	C	12/09/06	C1:变更结构			X	±0.50	CHECK	JANY	12/10/08
XNT2012-003	B	12/06/08	B1:变更图框及料号; B2:变更结构			.X	±0.30	APPRO.	JEFF	12/10/08
ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	.XX	±0.15	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		