

0.10

0.1±0.05

- NOTE:
 1.MATERIAL:
 1.1 HOUSING: LCP, UL 94V-0
 1.2 CONTACT: C2680, 1=0.20mm.
 1.3 SHIELD: C2680, 1=0.40mm.
 1.4 COVER: LCP,UL 94V-0
 1.5 MYLAR: POLYIMIDE

2.FINISH:

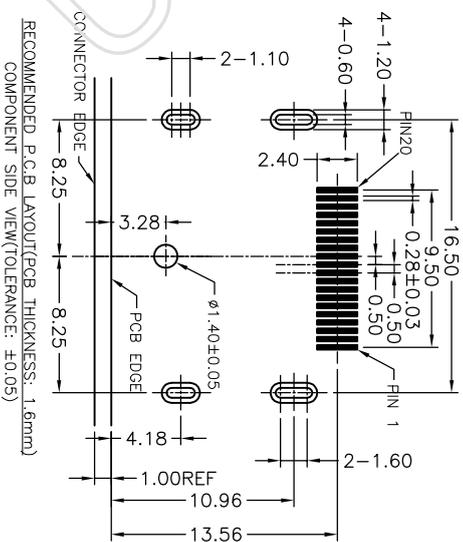
- 2.1 CONTACT: GOLD(1U) PLATING IN CONTACT AREA, TIN(80U) PLATED IN SOLDER AREA, 50U" MIN. NICKEL UNDERPLATED OVERALL.
 2.2 SHIELD: 50U" MIN. NICKEL UNDERPLATED OVERALL.

3.MECHANICAL CHARACTERISTICS

- 3.1 RATING CURRENT: 0.5A
 3.2 RATING VOLTAGE: 40V
 3.3 CONTACT RESISTANCE: 40 mΩ MAX
 3.4 INSULATION RESISTANCE:
 a. UNMATED: 100MΩ MIN AT 500 VDC
 b. MATED: 10M ΩHS MIN AT 150 VDC
 3.5 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/1MINUTE
 3.6 DURABILITY: 10000 CYCLES.
 3.7 OPERATING TEMPERATURE: -20C--+85C
 3.8 STORAGE TEMPERATURE: -20C--+65C

4. NOTES:

- 4.1 ALL COMPONENTS ARE ROHS COMPLIANT.
 4.2 RESISTANCE TO SOLDERING HEAT: 265°C FOR 10 SECONDS.



深圳市鑫南天科技有限公司

一般公差 COMMONLY TOLERANCES	图名 Dwg. NAME	CoCo	比例 SCALE
XXXX ±0.05	料号 PART NO.	CoCo	单位 UNIT
XXX ±0.10	XNT-DP-20P-DIP	Ag	版次 REV.
XX ±0.15	品名 TITLE	Jeff	00
X ±0.2	DISPLAYPORT 母头SMT带 弹片带镀无卤	核准 APPROVED	页次 SHEET
ANGLE ±2°		Jeff	01

标记 日期

变更内容

签名



4:1

变更内容

核准

Jeff

01