



REV.	ECR/N NO./DESCRIPTION	DATE	DRAWN	CHECKED	APPROVE
1	SN14190	01/04'15	Sam	Vito	Barney

NOTES:

- MATERIAL SPECIFICATION:
  - HOUSING: LCP+40%GF,UL-94V0,BLACK.
  - CONTACT: COPPER ALLOY C1065.
  - SMT TAB: S50C.
- PLATING SPECIFICATION:
  - CONTACT:
    - 50u" MIN. NICKEL UNDER PLATING OVER ALL.
    - GOLD PLATING ON SOLDER TAIL AREA
    - GOLD PLATING ON CONTACT AREA SEE TABLE.
  - SMT TAB:
    - 50u" MIN. NICKEL UNDER PLATING OVER ALL
    - 80u" MIN. MATTE TIN PLATING ON SOLDER AREA.

- HF COMPLIANT, ROHS COMPLIANT.
- DATE CODE: XXXXXX
  - DAY
  - WEEK
  - YEAR
- MECHANICAL PERFORMANCE:
  - DURABILITY: SEE TABLE
- ELECTRICAL PERFORMANCE:
  - CURRENT: 0.5A PER PIN.
  - LLCR: INITIAL 55mΩ MAX. ; FINAL ΔLLCR=20mΩ MAX..
- IR REFLOW:
  - THE TEMPERATURE SHALL BE 260±5°C MAINTAINING 10±1 SECONDS.

GENERAL TOLERANCES UNLESS SPECIFIED		DWG NO.	深圳市连欣科技有限公司		
X ± 0.35	X.° ± 3°	AP-APCI01083	TITLE 0.5 PITCH M.2/NGFF 8.5H E-KEY 67PIN/75PIN		
XX ± 0.25	.X° ± 2°	APPROVED BY Barney	PART NO. APCI01083-P001A		
XXX ± 0.15	.XX° ± 1°	CHECKED BY Vito	DRAWN BY Sam		
SIZE A4	UNITS MM [INCH]	CUSTOMER DRAWING		SHEET 1 / 4	SCALE 4 : 1
				REV 1	





