

NOTES:

1. MATERIAL:
  - 1.1 HOUSING: HALOGEN FREE THERMOPLASTIC, HIGH TEMP.UL94V-0; COLOR:NATURAL.
  - 1.2 CONTACT: COPPER ALLOY
  - 1.3 FITTING NAIL: COPPER ALLOY
2. FINISH:
  - 2.1 CONTACT & SOLDER:
    - 50~100u" NICKEL UNDER PLATING OVERALL
    - 1: GOLD FLASH ON CONTACT AND 80~150u" MATT-TIN ON SOLDER AREA
    - C: 15u" GOLD ON CONTACT AND 80~150u" MATT-TIN ON SOLDER AREA
    - L: 80~150u" PURE TIN PLATING OVERALL
  - 2.2 FITTING NAIL:
    - 50~100u" NICKEL UNDER PLATING OVERALL
    - 80~150u" MATT TIN PLATING OVERALL
3. REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
4. SPEC. PLS. REFER TO PS-50419-xxxx
5. PACKAGE PLS. REFER TO 51408-xxxx-xx-TRP
6. PART NUMBER

P/N LEGEND

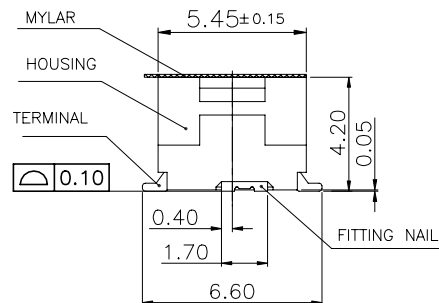
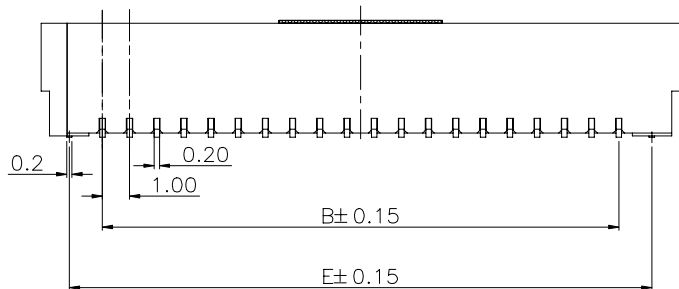
51408-XXX X X-XXX

NO OF CKT

XXX	Color	Material	Logo	Halogen Free
001	Natural	LCP	ACES	<b>HF</b>

- Packing
- 0:Tape & Reel
  - 1:Tube
  - 4:Tape & Reel with Mylar
  - 5:Tube with Mylar

- Plating
- 1:Gold flash on contact
  - C:15u" Gold on contact
  - L:80~150u" PURE TIN PLATING OVERALL



CKT	Dim A	Dim B	Dim C	Dim D	Dim E
12	9.5	5.0	8.0	6.8	7.43
14	10.5	6.0	9.0	7.8	8.43
20	13.5	9.0	12.0	10.8	11.43
24	15.5	11.0	14.0	12.8	13.43
30	18.5	14.0	17.0	15.8	16.43
40	23.5	19.0	22.0	20.8	21.43
50	28.5	24.0	27.0	25.8	26.43

<b>QUALITY SYMBOLS</b> MAJOR Ⓢ CRITICAL Ⓢ <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	DRAWN BY Huang,ShunSen DATE 23/04/21		
	CHECKED BY Lu, Jing Quan DATE 23/04/21		TITLE <b>1.0mm WTB D/R WAFER SMT S/T TYPE</b>
APPROVED BY hsieh, fu yu DATE 23/04/21	UNITS <b>mm</b>	SIZE <b>A4</b>	RFQ NO. <b>N/A</b>
SCALE <b>1:1</b>	SHEET NO. <b>1 OF 1</b>	REV <b>A</b>	DWG NO. <b>51408-XXXXX-XXX</b>