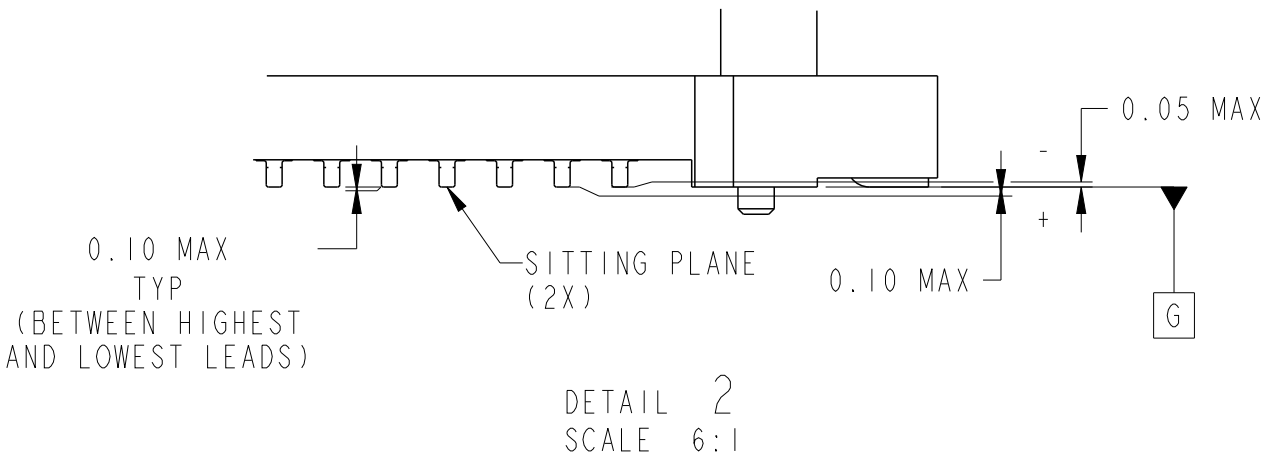
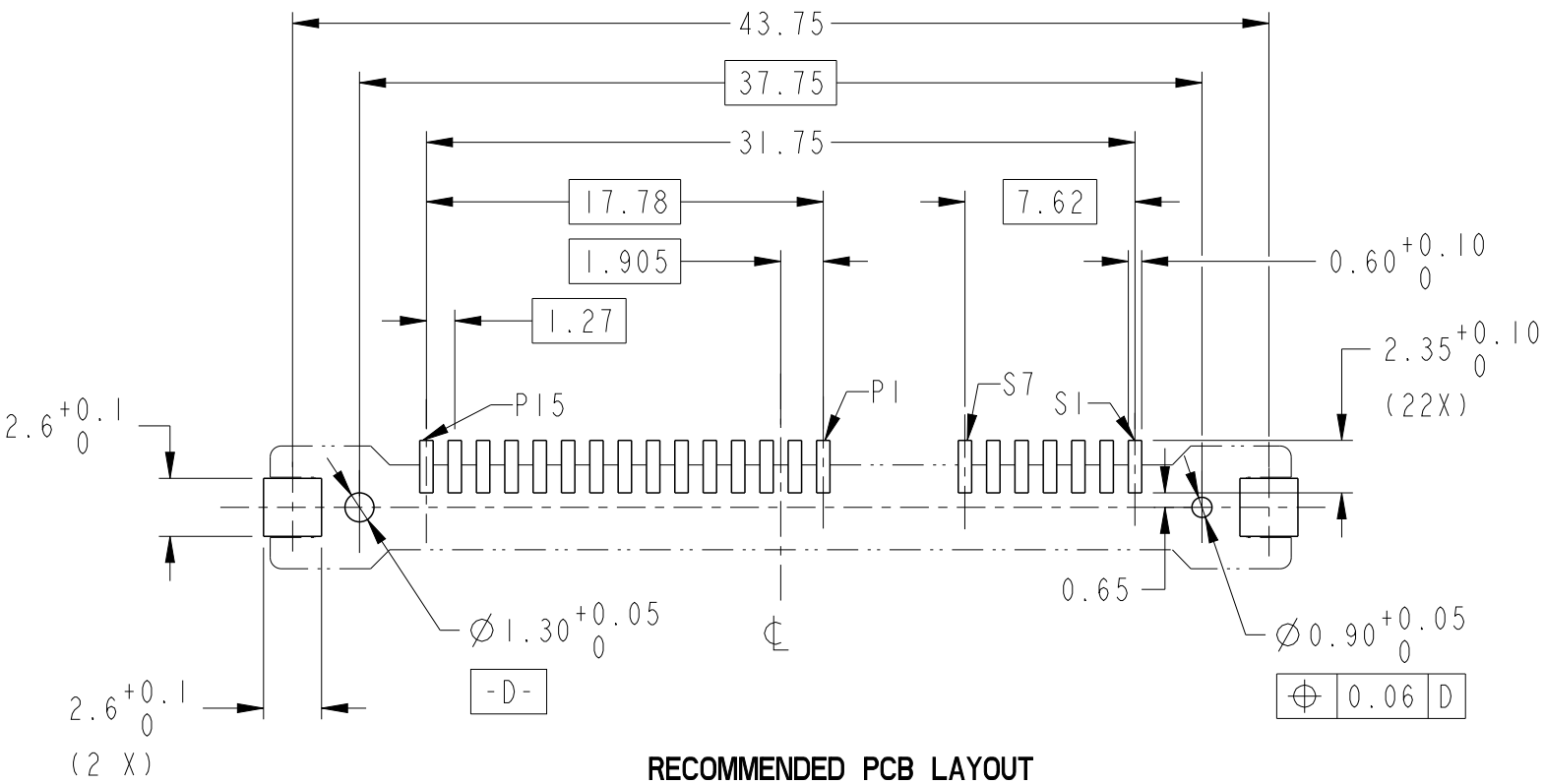
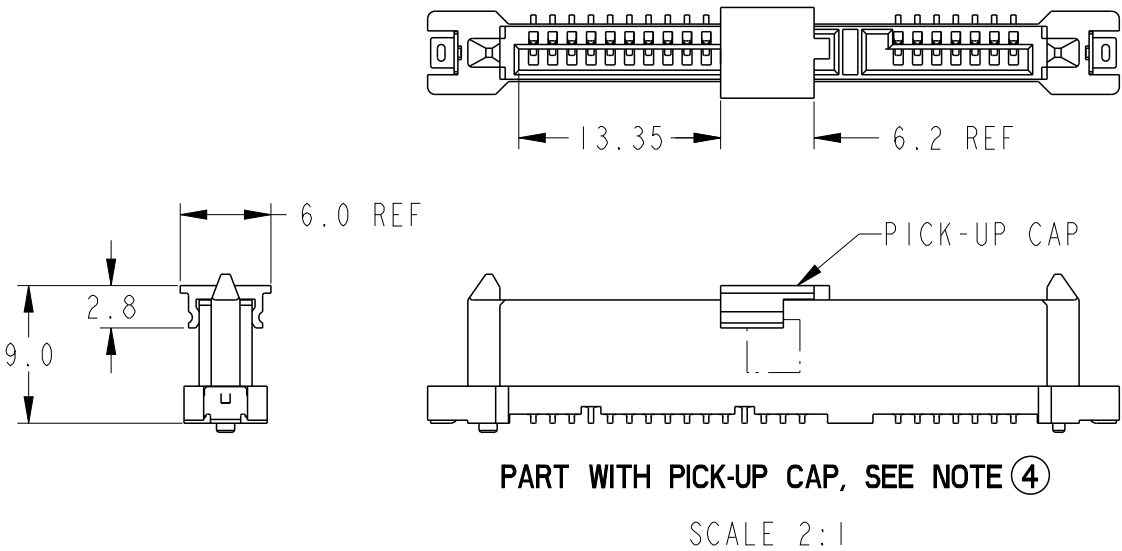



| PRODUCT NO | PLATING | PICK- UP CAP | PACKAGING | REMARKS | PRODUCT NO | PLATING | |
|--------------------|---------|--------------|-------------|------------|--------------------|---------|--|
| 10029065-001LF | NOTE ㉓ | NO | TRAY | - | 10029065-401LF | NOTE ㉑ | |
| 10029065-001CLF | | YES | | SEE NOTE ㉔ | 10029065-401CLF | | |
| 10029065-001C-TRLF | | YES | TAPE & REEL | SEE NOTE ㉙ | 10029065-401C-TRLF | | |

NOTE 11



| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--|---------------------------------------|--|---------|--|----------|--|-----------------|--|------------|--|--|--|----|--|----------------|--|---------------|--|-----------|--|----------|--|--|--|-----|--|---|--|
| spec ref | | - | | dr | | Louis Ng | | 2011/10/03 | | projection | | | | mm | | size | | A3 | | scale | | 1:1 | | | | | | | |
| tolerance std | | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | eng | | Wai-Bin Cho | | 2019/12/12 | | | | | | ecn no | | ELX-M-35609-1 | | | | | | | | | | | |
| ISO 406 | | | | | | chr | | - | | - | | | | | | | | | | | | | | | | | | | |
| ISO 1101 | | | | | | appr | | Koon-Poh Tay | | 2020/01/10 | | | | | | product family | | S-ATA | | rel level | | Released | | | | | | | |
| surface | | linear | | 0.X | | ±- | | Amphenol FCi | | title | | S-ATA COMB RECEP VERTICAL SMT TYPE ASSY | | | | | | dwg no | | 10029065 | | | | | | rev | | J | |
| | | | | 0.XX | | ±0.20 | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 0.XXX | | ±- | | | | | | | | | | | | | | | | | | | | | | | |
| | | ISO 1302 | | angular | | 0° | | | | | | | | | | | | | | | | | | | | | | | |

NOTES:

- 1 THIS PRODUCT MEETS THE SATA SPEC REV. 1.0a
- 2 MATERIAL :
1) HOUSING : HIGH TEMP TERMOPLASTIC, UL 94V-0
COLOR : BLACK
2) TERMINAL : COPPER ALLOY
3) HOLD DOWN : COPPER ALLOY
- ③ FINISH :
1)TERMINAL : 30μ" Au PLATING (CONTACT POINT) OVER 50μ" NICKEL
2) SOLDER TAIL : 50μ" min Sn OVER 50μ" NICKEL
3) HOLD DOWN : 50μ" min Sn OVER 50μ" NICKEL
- ④ PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXC LF
- ⑤ THE STD PACKAGING IS IN TRAY UNLESS OTHERWISE SPECIFIED.
- 6 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- ⑦ THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- ⑧ PART NUMBERS ENDING IN"LF" MEANS FOR NOTE 7 LEAD FREE IDENTIFICATION
(i) ~~P/N XXXXXXXX-XXXLF IS EQUIVALENT TO PREVIOUS P/N XXXXXXXX-XXX~~
(ii) ~~P/N XXXXXXXX-XXXCLF IS EQUVALENT TO PREVIOUS P/N XXXXXXXX-XXXC~~
- ⑨ FOR TAPE & REEL PACKAGING, SUFFIX "-TR" ADDED.
P/N XXXXXXXX-XXXC-TR LF
- ⑩ A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION
- ⑪ FINISH :
1) TERMINAL : 15μ" GXT PLATING (CONTACT POINT) OVER 50μ" NICKEL
2) SOLDER TAIL : 50μ" min Sn OVER 50μ" NICKEL
3) HOLD DOWN : 50μ" min Sn OVER 50μ" NICKEL

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--|---------------------------------------|--|-------|--|----------|------------|-----------------|------------|-------|----|--|------|--|----------------|-------|--|--------|---------------|----------|--|-----|--|----------|
| spec ref - | | | | dr | | Louis Ng | 2011/10/03 | | projection | | mm | | size | | A3 | scale | | 1:1 | | | | | | |
| tolerance std ISO 406 ISO 1101 | | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | eng | | Wai-Bin Cho | 2019/12/12 | | | | | | ecn no | | | | ELX-M-35609-1 | | | | | |
| | | | | | | chr | | - | - | | | | | | rel level | | | | Released | | | | | |
| | | | | | | appr | | Koon-Poh Tay | 2020/01/10 | | | | | | product family | | | | S-ATA | | | | | |
| surface ISO 1302 | | linear | | 0.X | | ± - | | Amphenol FCi | | title | | S-ATA COMB RECEP VERTICAL SMT TYPE ASSY | | | | | | dwg no | | 10029065 | | rev | | J |
| | | | | 0.XX | | ±0.20 | | | | | | | | | | | | | | | | | | |
| | | | | 0.XXX | | ± - | | | | | | | | | | | | | | | | | | |
| | | angular | | 0° | | ±2° | | | | | | | | | | | | | | | | | | cat. no. |