

10135583 - AA B C D E FF

| | |
|----|----------|
| AA | POSITION |
| 64 | 2X32 |

| | | |
|-----------------------------|---------------------------------|------------|
| B | FOR PLUG, SEE DWG. NO. 10135584 | |
| COMBINATION OF MATED HEIGHT | Plug 1 | Plug 4 |
| Recep 1 | | |
| Recep 2 | | |
| Recep 3 | | |

| | |
|---|--------------------|
| E | PACKAGING |
| 2 | T&R WITH METAL CAP |
| Q | T&R WITHOUT CAP |

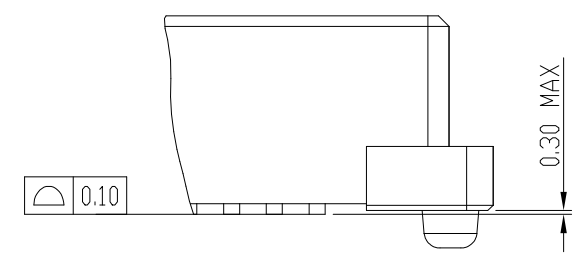
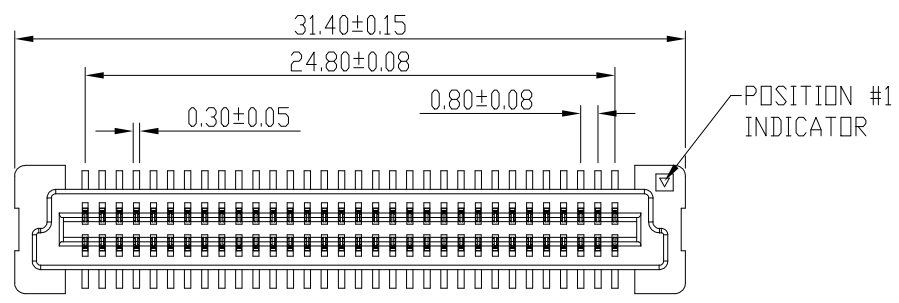
| | |
|---|------------------|
| D | POLARIZATION PEG |
| 0 | YES |

| | | |
|---|---|----|
| C | PLATING | FF |
| 4 | GOLD 0.2um MIN / PURE TIN 2um MIN (LEAD FREE) NICKEL UNDERPLATE OVERALL 1.27umMIN | LF |
| 5 | GOLD 0.38um MIN / PURE TIN 2um MIN (LEAD FREE) NICKEL UNDERPLATE OVERALL 1.27umMIN | LF |
| 6 | GOLD FLASH (0.065um MIN) OVER PALLADIUM-NICKEL 0.69um MIN / PURE TIN 2um MIN (LEAD FREE) NICKEL UNDERPLATE OVERALL 1.27um MIN | LF |

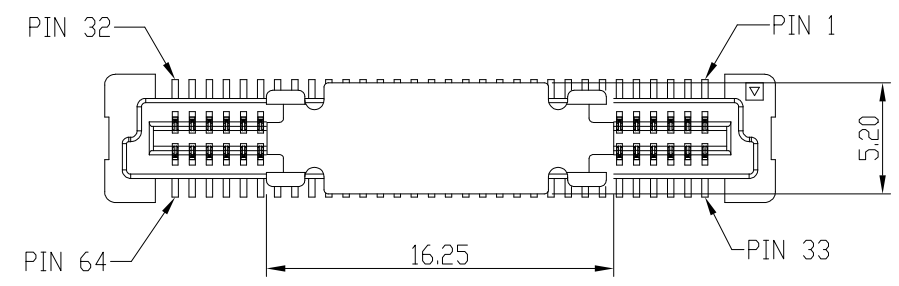
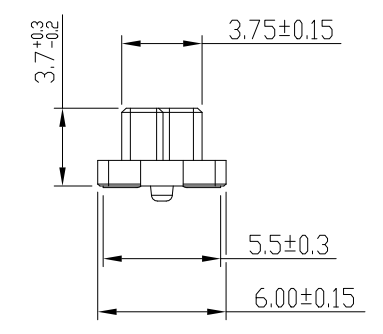
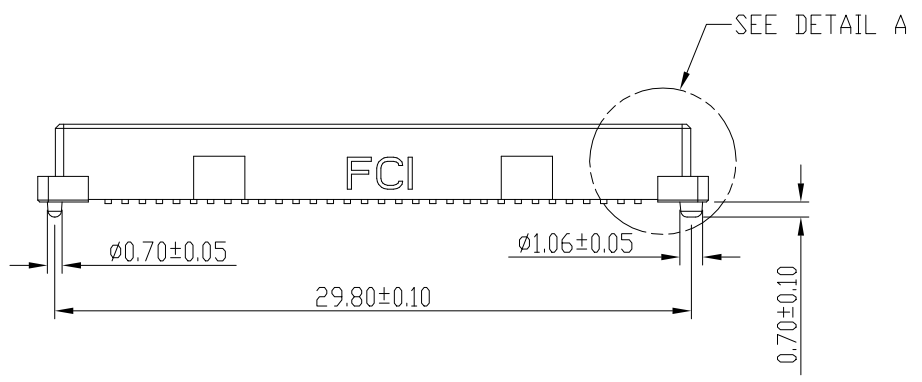
NOTES:

- MATERIAL
HOUSING: HIGH THERMOPLASTIC, UL. 94V-0
TERMINAL: COPPER ALLOY
- PLATING
AS SHOWN IN TABLE.
- SEE GS-12-547 FOR PRODUCT SPEC.
- PRODUCT WILL BE PACKED IN ACCORDANCE TO GLOBAL PROCEDURE GS-14-920.
- THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WITH WITHSTAND EXPOSURE UP TO 260~ PEAK TEMPERATURE FOR 30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR REFLOW OVEN.

| | | | | | | | | | |
|-------------|----------------|--|----------|---------------------------------------|----------|------------|--|--------------------------------|--|
| mat'l. code | | surface ISO 1302 <input checked="" type="checkbox"/> | | tolerance ISO 406 ISO 1101 | | projection | | product family BERGSTAK 0.8MM | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | mm | | title | |
| A | | Jim | 06/05/15 | angles | linear | | | RECEPTACLE ASSY BERGSTAK 0.8MM | |
| B | ELX-B-25517-1 | Bob | 12/02/16 | | | scale 1:1 | | dwg no | |
| C | ELX-N-27438 | Bob | 07/11/17 | X±2' | | | | sheet 1 of 5 | |
| D | ELX-N-28877 | Bob | 12/26/17 | dr | Jim Meng | 06/05/15 | | size | |
| E | ELX-N-32150 | Bob | 12/12/18 | chr | Bob Gu | 12/12/18 | | A3 | |
| | | | | chr | LQ Lei | 12/12/18 | | 10135583 | |
| | | | | appd | Tim Yao | 12/12/18 | | type Product Customer Drawing | |
| sheet index | revision sheet | A | B | C | D | E | | | |
| | | 1~3 | 1~3 | 1~5 | 1~5 | 1~5 | | | |



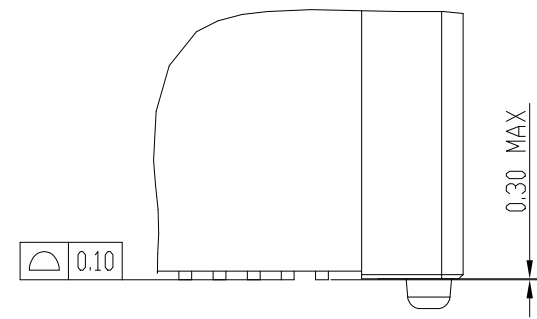
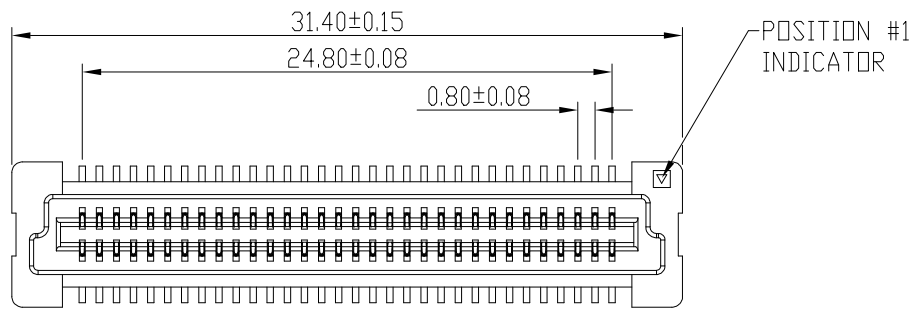
DETAIL A
SCALE 10:1



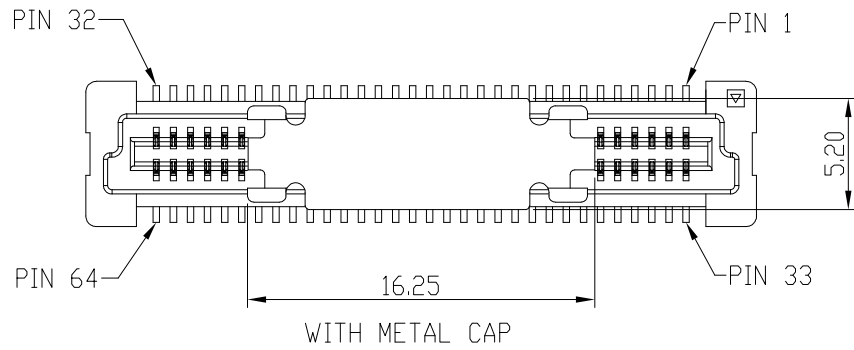
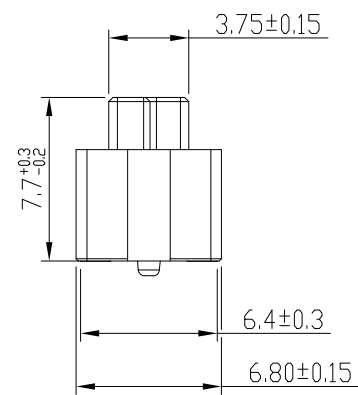
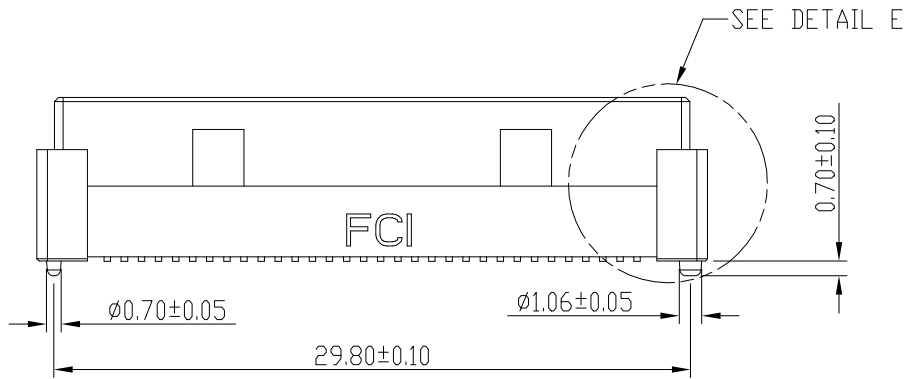
WITH METAL CAP

RECEPTACLE 1

| | | | | | | | | | | |
|-------------|----------------|-----------------------|------|---------------------------------------|----------|------------------|-----------------|--|----------------------------------|--|
| mat'l. code | | surface ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection mm | | product family BERGSTAK 0.8MM | | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | mm | | title RECEPTACLE ASSY BERGSTAK 0.8MM | | |
| E | | | | angles | linear | scale 1:1 | | dwg no 10135583 | | |
| | | | | X±2' | | | | sheet 2 of 5 size A3 | | |
| | | | | dr | Jim Meng | 06/05/15 | Amphenol FCI | | type Product Customer Drawing | |
| | | | | enr | Bob Gu | 12/12/18 | | | | |
| | | | | chr | LQ Lei | 12/12/18 | | | | |
| | | | | appd | Tim Yao | 12/12/18 | | | | |
| sheet index | revision sheet | E | 1~5 | | | | | | | |

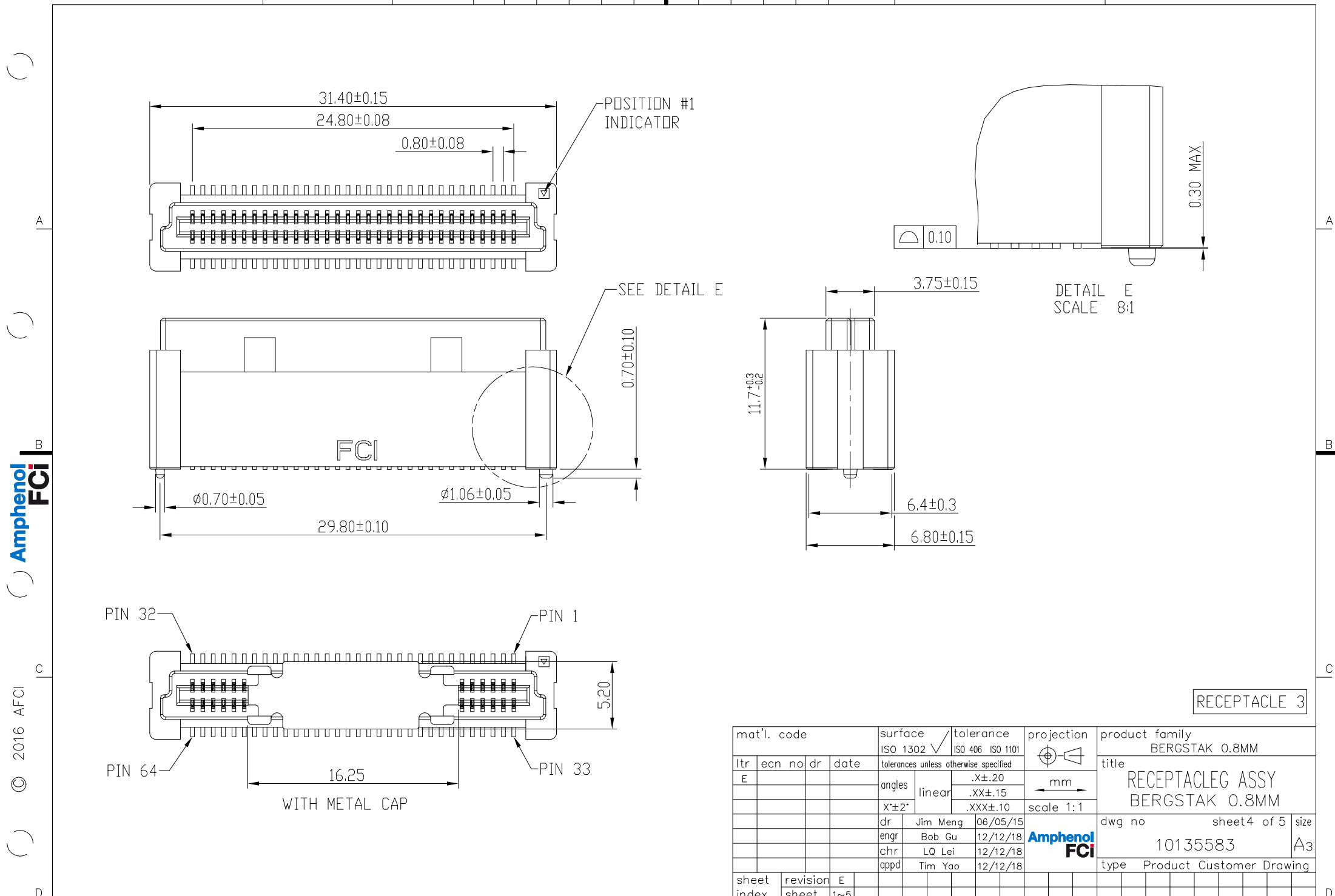


DETAIL E
SCALE 8:1



RECEPTACLE 2

| | | | | | | | | | | | |
|-------------|----------------|-----------------------|------|---------------------------------------|----------|------------------|-----------------|--|----------------------------------|--|--|
| mat'l. code | | surface ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection mm | | product family BERGSTAK 0.8MM | | | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | mm | | title RECEPTACLE ASSY BERGSTAK 0.8MM | | | |
| E | | | | angles | linear | scale 1:1 | | dwg no 10135583 | | | |
| | | | | X±2' | | | | sheet 3 of 5 size A3 | | | |
| | | | | dr | Jim Meng | 06/05/15 | Amphenol FCI | | type Product Customer Drawing | | |
| | | | | enr | Bob Gu | 12/12/18 | | | | | |
| | | | | chr | LQ Lei | 12/12/18 | | | | | |
| | | | | appd | Tim Yao | 12/12/18 | | | | | |
| sheet index | revision sheet | E | 1~5 | | | | | | | | |

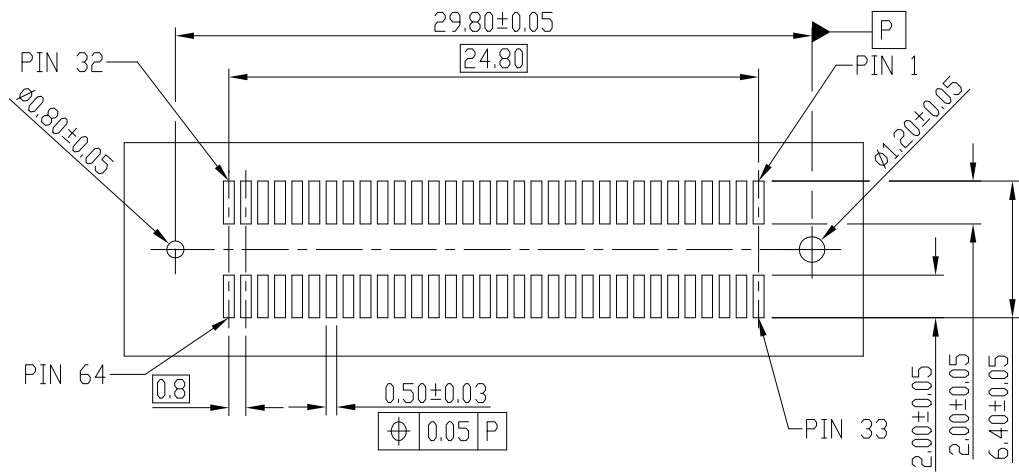


Amphenol
FCI

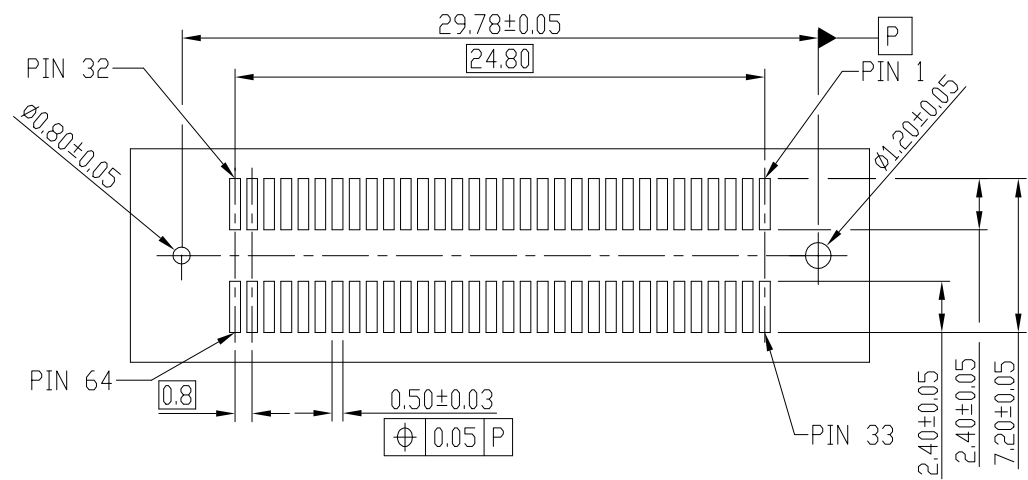
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RECEPTACLE 3

| | | | | | | | | | | |
|-------------|----------------|-----------------------|------|---------------------------------------|----------|------------------|-----------------|--|-------------------------------|--|
| mat'l. code | | surface ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection mm | | product family BERGSTAK 0.8MM | | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | mm | | title RECEPTACLE ASSY BERGSTAK 0.8MM | | |
| E | | | | angles | linear | scale 1:1 | | dwg no 10135583 | | |
| | | | | $X \pm 2'$ | | | | sheet 4 of 5 size A3 | | |
| | | | | dr | Jim Meng | 06/05/15 | Amphenol FCI | | type Product Customer Drawing | |
| | | | | enr | Bob Gu | 12/12/18 | | | | |
| | | | | chr | LQ Lei | 12/12/18 | | | | |
| | | | | appd | Tim Yao | 12/12/18 | | | | |
| sheet index | revision sheet | E | 1~5 | | | | | | | |



RECOMMENDED PCB LAYOUT WITH PEGS FOR RECEP 1



RECOMMENDED PCB LAYOUT WITH PEGS FOR RECEP 2&3



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| | | | | | | | | | | | |
|-------------|----------------|-----------------------|------|---------------------------------------|----------|------------------|-----------|----------------------------------|--|--|--------------|
| mat'l. code | | surface ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection mm | | product family BERGSTAK 0.8MM | | | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | | mm | | title RECEPTACLE ASSY BERGSTAK 0.8MM | | |
| E | | | | angles | linear | .X±.20 | scale 1:1 | | dwg no 10135583 | | sheet 5 of 5 |
| | | | | X±2' | | .XX±.15 | | | size A3 | | |
| | | | | | | .XXX±.10 | | | type Product Customer Drawing | | |
| | | | | dr | Jim Meng | 06/05/15 | | | | | |
| | | | | enr | Bob Gu | 12/12/18 | | | | | |
| | | | | chr | LQ Lei | 12/12/18 | | | | | |
| | | | | appd | Tim Yao | 12/12/18 | | | | | |
| sheet index | revision sheet | E | 1~5 | | | | | | | | |



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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