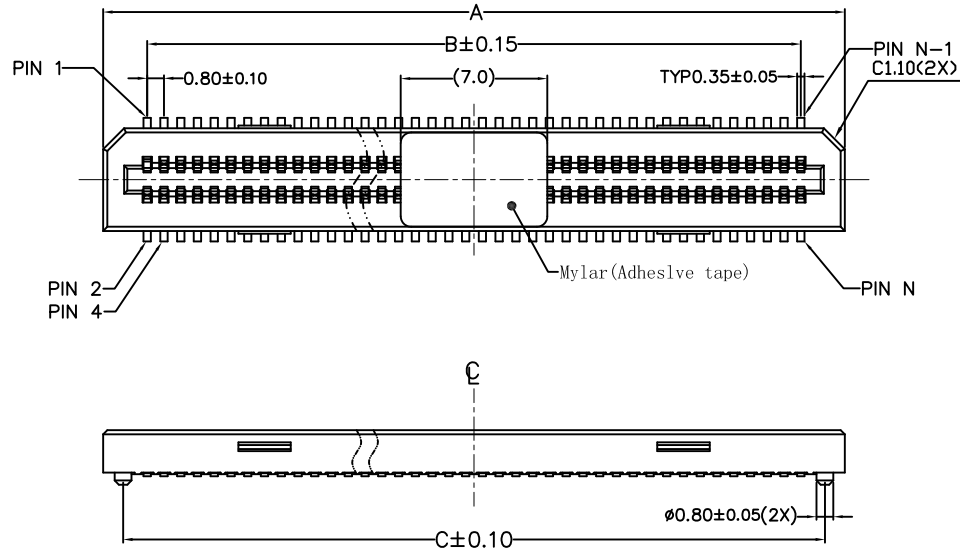
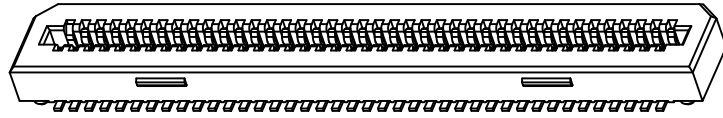
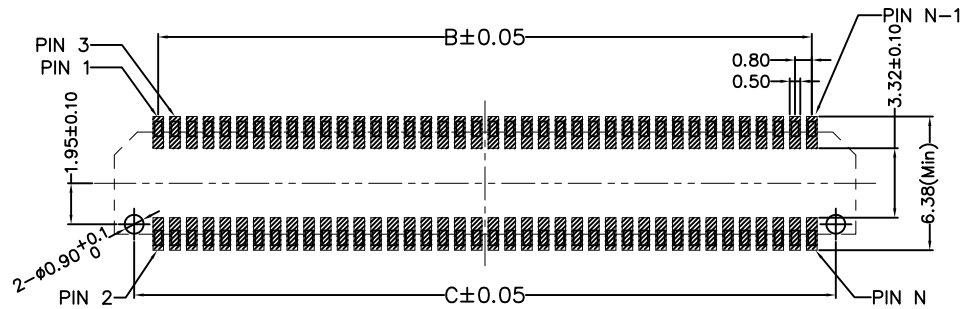
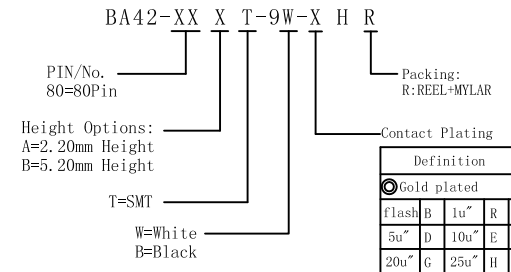


| REV. | ECN Number | Description      | Drawn        |
|------|------------|------------------|--------------|
| 1    | CS17010034 | RELEASE          | 2016. 12. 12 |
| 2    | E17070055  | Change Part No.  | 2017. 06. 23 |
| ③    | E19110038  | Change Note etc. | 2019. 11. 16 |



- ③ Note:
- Materials:  
Contact: Copper Alloy.  
Housing: High Temperature Plastic, UL 94V-0.
  - Plating: Contact area: Au plating  $Xu''$  over Ni;  
Solder area: Gold flash over Ni.
  - All materials should comply with the "RoHS 2.0" requirement.
  - Product Number Matrix:



Recommended P.C. Board Layout (Tolerance:  $\pm 0.05$ )

### Dimensions

| No. of Contacts | A     | B     | C     | D    |
|-----------------|-------|-------|-------|------|
| 16              | 9.00  | 5.60  | 7.90  | 0.10 |
| 20              | 10.60 | 7.20  | 9.50  | 0.10 |
| 24              | 11.40 | 8.80  | 11.10 | 0.10 |
| 26              | 13.00 | 9.60  | 11.90 | 0.10 |
| 30              | 14.60 | 11.20 | 13.50 | 0.10 |
| 40              | 18.60 | 15.20 | 17.50 | 0.10 |
| 50              | 23.40 | 19.20 | 21.50 | 0.10 |
| 60              | 27.40 | 23.20 | 25.50 | 0.12 |
| 80              | 35.40 | 31.20 | 33.50 | 0.12 |
| 100             | 43.40 | 39.20 | 41.50 | 0.12 |

| Plug Type | Dim G |
|-----------|-------|
| A         | 2.20  |
| B         | 5.20  |



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TOLERANCE UNLESS OTHERWISE SPECIFIED

|        | ±0.30 | X. °   | ±3° |
|--------|-------|--------|-----|
| X. X   |       |        |     |
| X. XX  | ±0.20 | X. X°  | ±2° |
| X. XXX | ±0.10 | X. XX° | ±1° |

SCALE 1:1  
UNIT mm  
SIZE A4



ORIGINAL DRAWN: Peak  
CHECK: Xu peiguang  
APPROVE: Ady zhou

DATE 2019. 11. 16  
DATE 2019. 11. 16  
DATE 2019. 11. 16

DWG. NO. 600-0000-0188  
PARTS NO. (INTENDED USE) BA42-XXXT-9W-XHR

TITLE CUSTOMER DRAWING  
0. 80PH, BTB SOCKET

REV. 3  
SHEET 1/1

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