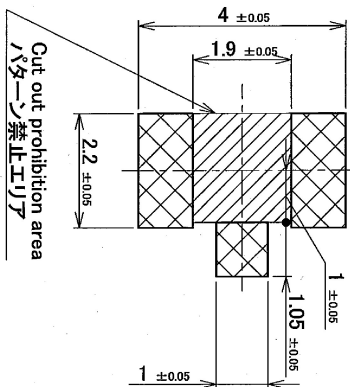
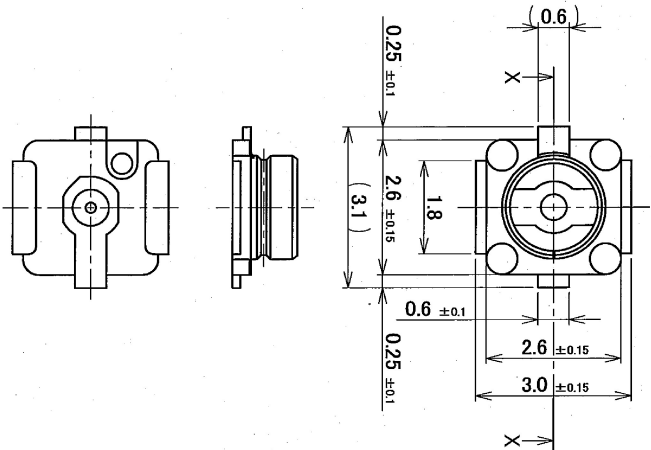


| PART NO.      | Packing reel          | QTY  |
|---------------|-----------------------|------|
| 20279-001E-01 | Corrugated paper reel | 2500 |
| 20279-001E-02 | Plastic reel          | 2500 |
| 20279-001E-03 | Plastic reel          | 5000 |



#### RECOMMENDED FOOTPRINT PATTERN

#### Notes.

1. Material
  - (1) Housing : LCP, UL94V-0, white
  - (2) Contact : brass
    - (3) Ground Contact : phosphor bronze
      - Au 0.1  $\mu$ m MIN. over Ni 1.27  $\mu$ m MIN.
      - Au 0.05  $\mu$ m MIN. over Ni 1.27  $\mu$ m MIN.
    - (4) Coplanarity : 0.1mm MAX.
    - (5) Packing : emboss tape
    - (6) Mating partner Part No. :
      - 20278-\*\*\*R-\*\*\*
      - 20351-\*\*\*R-\*\*\*
      - 20311-\*\*\*R-\*\*\*
2. This is "Pb-free" connector.
3. RoHS compliant. DC0-7.2GHz

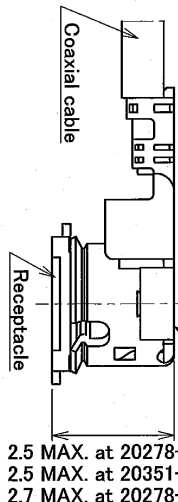
#### Notes.

1. 材料
  - (1) ハウジング : LCP, UL94V-0, 白色
  - (2) コタ外 : 黄銅
    - (3) グラウンドコタ外 : リン青銅
      - 金メッキ 0.1  $\mu$ m MIN. 下地 ニッケルメッキ 1.27  $\mu$ m MIN.
      - 金メッキ 0.05  $\mu$ m MIN. 下地 ニッケルメッキ 1.27  $\mu$ m MIN.
    - (4) コプラナリティ : 0.1mm MAX.
    - (5) 梱包 : エンボステープ
    - (6) 嵌合相手 Part No. :
      - 20278-\*\*\*R-\*\*\*
      - 20351-\*\*\*R-\*\*\*
      - 20311-\*\*\*R-\*\*\*
2. 本コタ外は "Pb-free" である
3. RoHS指令を満足している

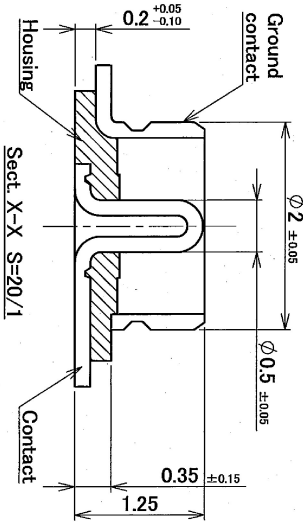
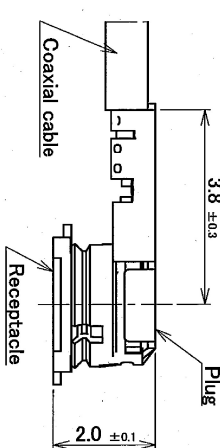
#### MATING

Plug P/N 20278-\*\*\*R-\*\*\*  
20351-\*\*\*R-37

4  $\pm 0.4$  at 20278-\*\*\*R-08, 13, 32  
4.7  $\pm 0.4$  at 20278-\*\*\*R-18  
4.7  $\pm 0.4$  at 20351-\*\*\*R-37



2.5 MAX. at 20278-\*\*\*R-08, 13, 32  
2.5 MAX. at 20351-\*\*\*R-37  
2.7 MAX. at 20278-\*\*\*R-18



| GENERAL TOLERANCE |               |
|-------------------|---------------|
| 6 MAX.            | $\pm 0.2$     |
| 6 OVER MAX. 30    | $\pm 0.3$     |
| 30 OVER MAX. 120  | $\pm 0.5$     |
| ANGLE             | $\pm 2^\circ$ |

| REV        | ECN    | BY   | DATE       | APP  | REV/RECORD | CUSTOMER COPY | PROJECTION | SCALE | UNIT | DWG. No. | SHEET | REV. |
|------------|--------|------|------------|------|------------|---------------|------------|-------|------|----------|-------|------|
| 14         | Z12046 | H.M. | 20n./20/12 | FK   | DESIGN BY  | K.Obayashi    | DATE       | 10:1  | mm   | 20279    | 1/1   | 14   |
| 13         | Z10262 | H.M. | Jun./08/11 | E.K. | CHD BY     |               | DATE       |       |      |          |       |      |
| 12         | Z11032 | Y.H. | Jan./28/11 | E.K. |            |               | DATE       |       |      |          |       |      |
| 11         | Z11030 | H.M. | Jan./26/11 | E.K. |            |               | DATE       |       |      |          |       |      |
| 10         | Z10101 | Y.H. | Mar./08/10 | E.K. | APPD BY    | K.Katabuchi   | DATE       |       |      |          |       |      |
| REV        | ECN    | BY   | DATE       | APP  |            |               |            |       |      |          |       |      |
| SERIES No. |        |      |            |      |            |               |            |       |      |          |       |      |
|            |        |      |            |      |            |               |            |       |      |          |       |      |

**I-PEX** DAICHI SEIKO CO.,LTD.  
I-Pex Business Company

MHF series micro coaxial  
connector receptacle vertical