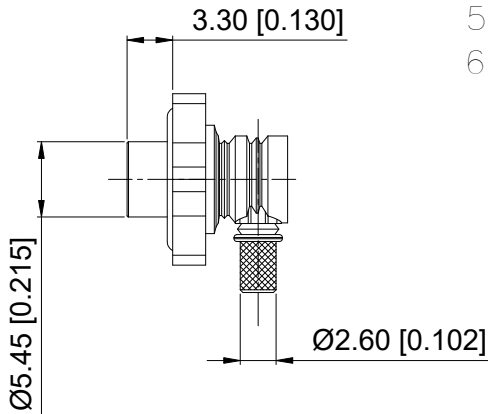
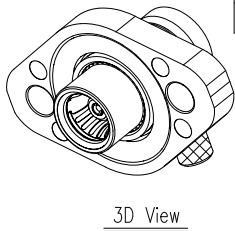
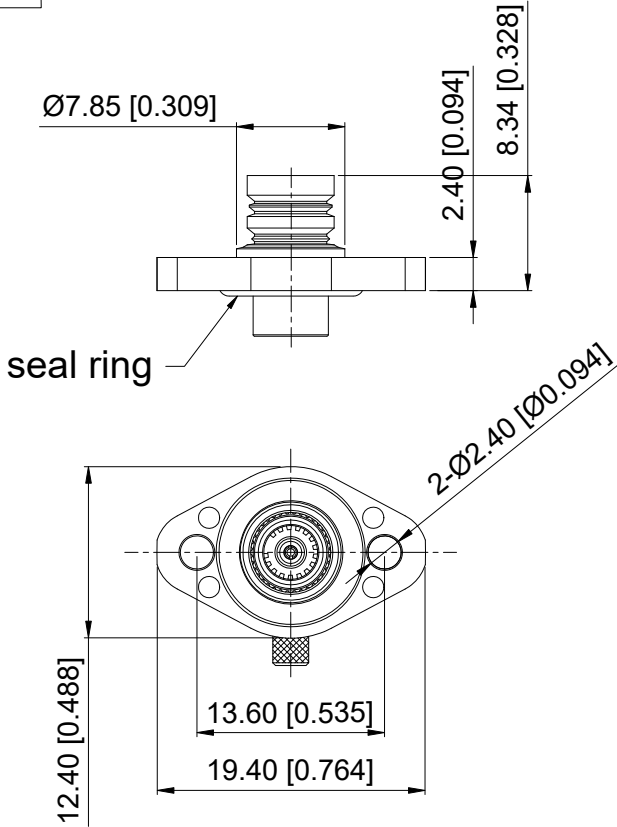


ROHS

| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | 2024.09.22 |        |

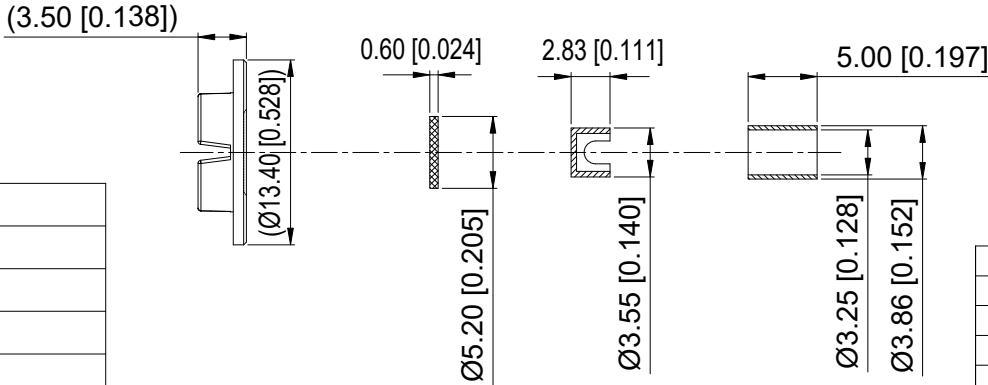


Specifications(规格):

- 1.Impedance(特性阻抗) : 50Ω;
- 2.Frequency (工作频率) : DC~6GHz;
- 3.Insulation resistance(绝缘阻抗) : ≥100MΩ;
- 4.Dielectric withstand voltage (介质耐电压) : 500V AC;
- 5.Mating cycles (耐久性) : ≥25 cycles;
- 6.Temperature range(使用温度): -40℃~+105℃;

PART NO.:  
XS 33 LFR3 - WL04

30: H=3.0mm  
35: H=3.5mm  
50: H=5.0mm



|     |                   |                |                  |      |      |
|-----|-------------------|----------------|------------------|------|------|
| 9   | Dielectric-2      | PP             |                  | 1 PC |      |
| 8   | Protective cover  | PP             |                  | 1 PC |      |
| 7   | Crimp Sleeve      | Copper Alloy   | Ni PLATED        | 1 PC |      |
| 6   | Spring            | Copper Alloy   | Tin PLATED       | 1 PC |      |
| 5   | Seal ring         | Silicon rubber |                  | 1 PC |      |
| 4   | Dielectric-1      | PTFE           |                  | 1 PC |      |
| 3   | Outer Conductor-2 | Copper Alloy   | Ni PLATED        | 1 PC |      |
| 2   | Outer Conductor-1 | Zinc Alloy     | Tin PLATED       | 1 PC |      |
| 1   | Center Conductor  | Copper Alloy   | Gold PLATED      | 1 PC |      |
| NO. | SPEC.             | MATERIAL       | FINISH (Contact) | Q'TY | Note |

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|          |    |             |             |
|----------|----|-------------|-------------|
| DESIGN   | 希文 | VIEW:       | UNIT: mm/in |
| CHECKED  |    | UNIT: mm/in | SIZE: A4    |
| APPROVED |    | UNIT: mm/in | SIZE: A4    |

|                                                  |       |          |
|--------------------------------------------------|-------|----------|
| ANGULAR                                          | ±5°   |          |
| X.                                               | ±0.50 |          |
| X.x                                              | ±0.30 |          |
| X.xx                                             | ±0.20 |          |
| X.xxx                                            | ±0.10 |          |
| UNSPECIFIED TOLERANCES                           |       |          |
| MODEL TYPE:<br>SMB Female R/A Connector, H=3.3mm |       |          |
| PART NO.:<br>XS33LFR3-WL04                       |       |          |
| DWG NO.:<br>X-XS33LFR3-WL04                      |       |          |
| SCALE                                            | PAGE  | REVISION |
| N/A                                              | 1 / 1 | A0       |

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