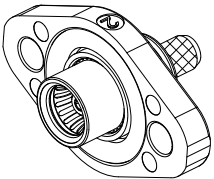
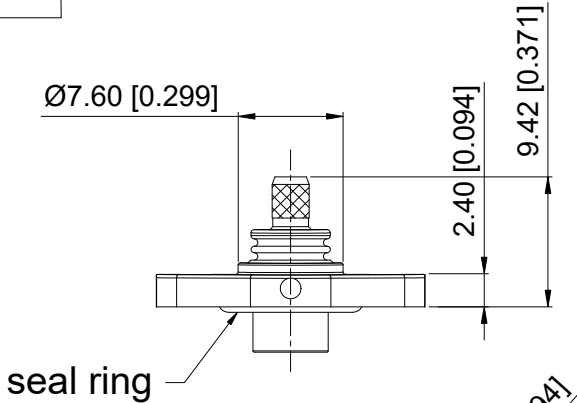


ROHS

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

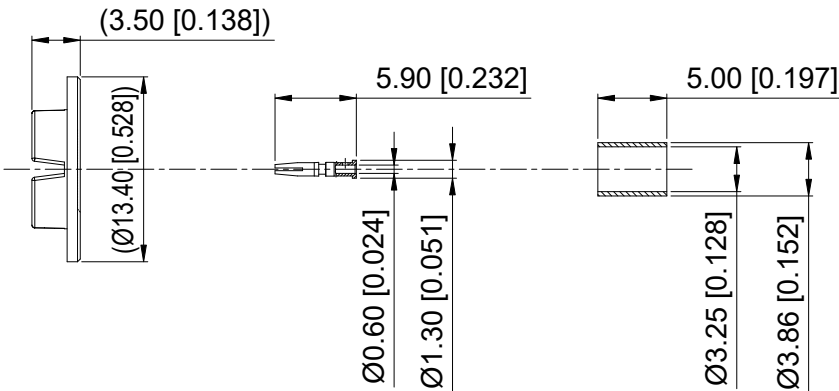
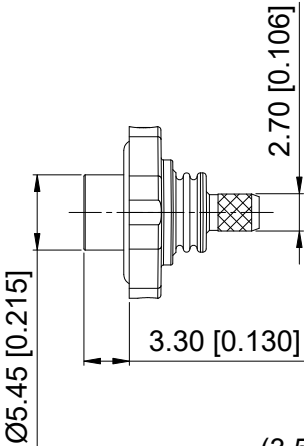
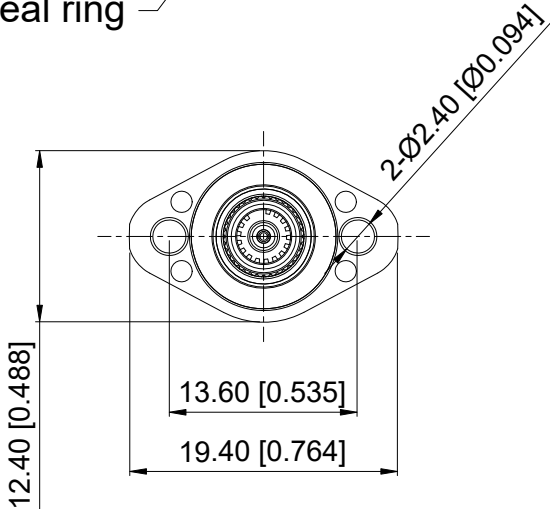


3D View

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 LFS3 - WL04

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



|     |                   |                |                  |      |      |
|-----|-------------------|----------------|------------------|------|------|
| 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        | 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 |

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn



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

|         |       |
|---------|-------|
| ANGULAR | ±5°   |
| X.      | ±0.50 |
| X.x     | ±0.30 |
| X.xx    | ±0.20 |
| X.xxx   | ±0.10 |

UNSPECIFIED TOLERANCES

MODEL TYPE:  
SMB Female Connector, H=3.3mm

PART NO.:  
XS33LFS3-WL04

DWG NO.:  
X-XS33LFS3-WL04

|       |      |          |
|-------|------|----------|
| SCALE | PAGE | REVISION |
| N/A   | 1/1  | A0       |

XKB INDUSTRIAL PRECISION CO.,LIMITED