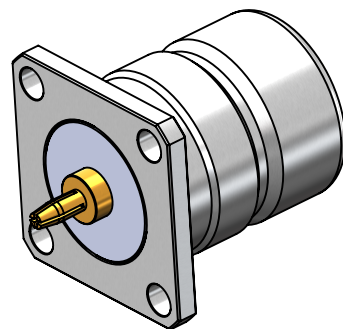
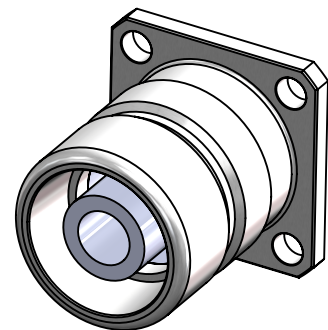
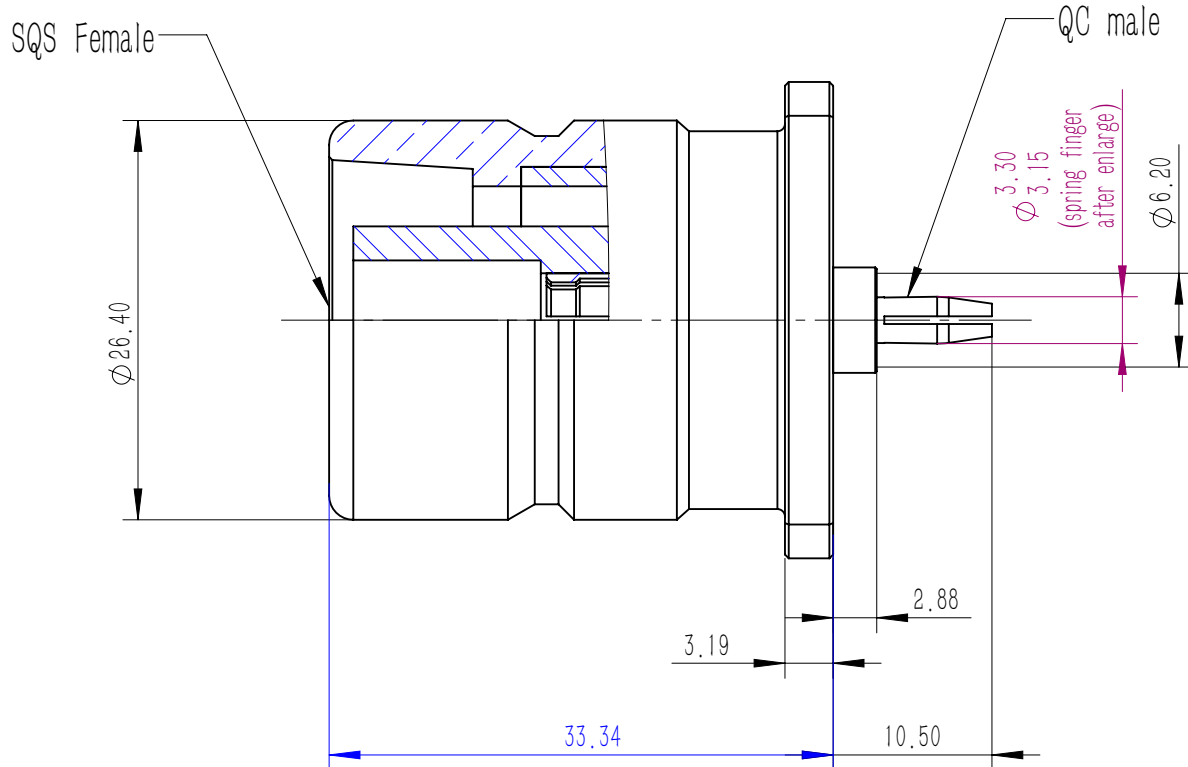
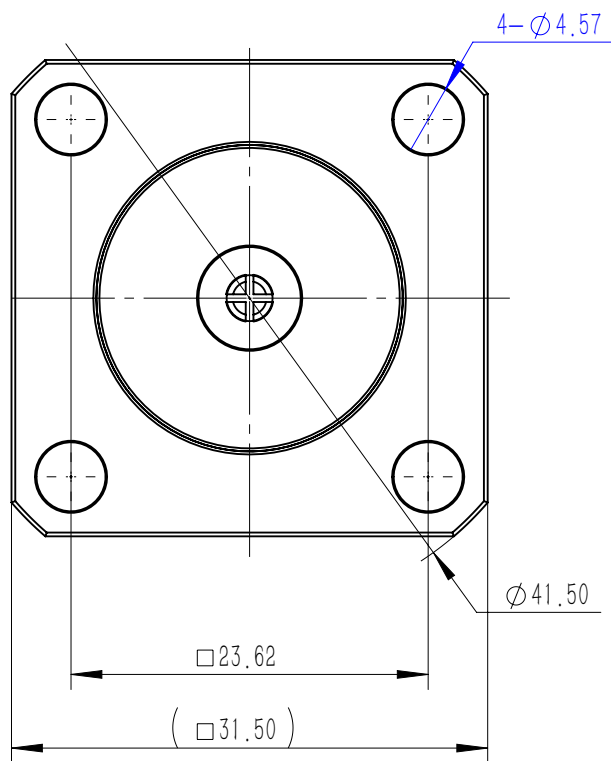


版本	更改单号	签名	日期
00	初始发布	Steven.Wang	2024/5/24

图纸编号

02.02.ZJ09900



I. MATERIALS & FINISHES

Components	Materials	Finishes	Thk. (μ")
Body/Shell	Brass	Albaloy	100
Contact Pin	Beryllium Copper	Silver	200
Insulator	PTFE	Nature	--

II. ELECTRICAL PROPERTIES

Impedance (Ω):	50
Frequency Range (GHz):	DC to 2.5 GHz
Working Voltage (V,50Hz, 60 S):	≥5000
Insulation Resistance (MΩ):	≥10000
VSWR:	≤1.20
Insertion Loss(dB, f/GHz):	-0.1x √f

IV. MECHANICAL PROPERTIES

Center Conductor:	Finger Contact
Durability (cycles):	1000

III. ENVIRONMENT PROPERTIES

Temperature Range:	-40°C - +165°C
Thermal Shock:	MIL-STD 202G, Meth.107, Cond.B
Vibration:	MIL-STD 202G, Meth.204, Cond.B
Shock:	MIL-STD 202G, Meth.213, Cond I
Climatic Class:	IEC 60068 40/165/56
RoHS:	Compliant

版本	00	比例	1:1	设计	SS.Z
除非另有规定 所有尺寸单位均为mm 机加工表面光洁度最大为1.6 RMS。 去除所有毛刺，最大0.15X45° 倒角，最大0.15X45° 圆角，最大R0.1 小数公差 .X±0.15 .XX±0.05 角度±2° 不要在图上量取尺寸		标记阶段		设计日期	2024/5/24
			P	审核	XK.L
				审核日期	2024/5/24
				批准	HN.W
				批准日期	2024/5/24



描述 50-SQSF-QCM
SQS female to QC male

图号 02.02.ZJ09900