

# 49900 Series SMD Mini HF IPX Female

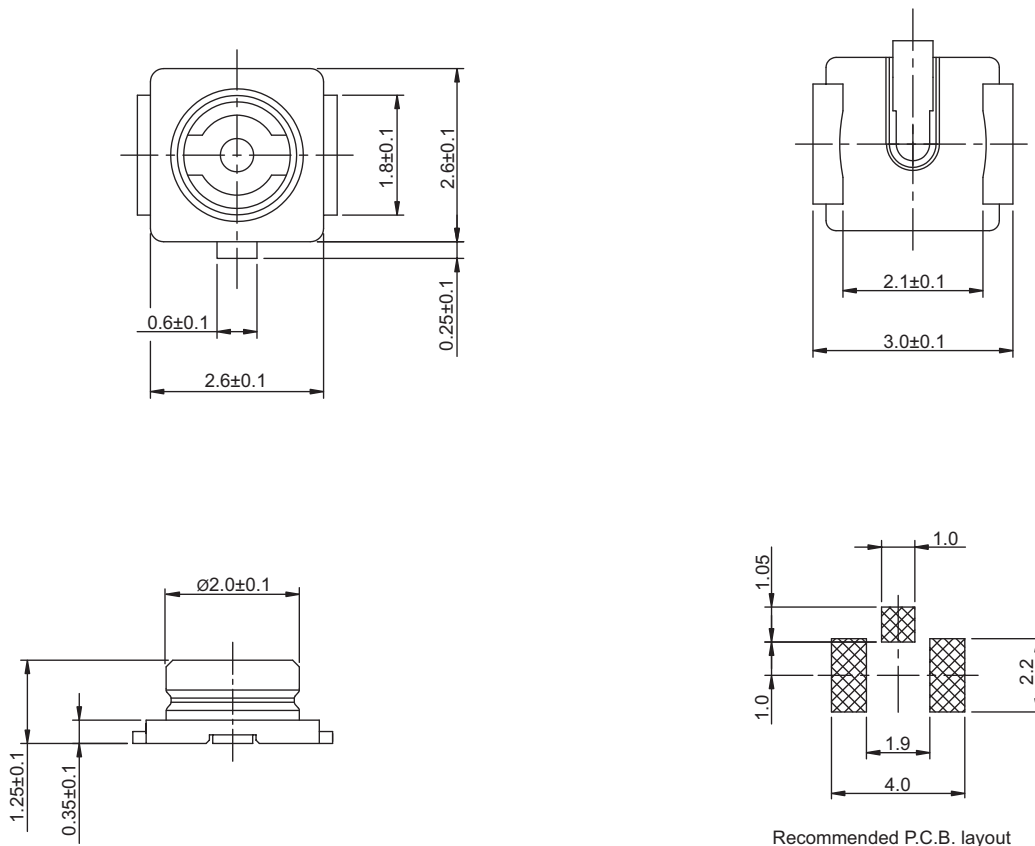
## General specifications

Insulator material	LCP, UL94V-0
Contact material	Brass, plating: gold
Contact resistance	Center: 20 mΩ max. / outer: 10 mΩ max.
Insulator resistance	500 MΩ min.
Frequency range	0 to 6 GHz
VSWR	1.3 max.
Dielectrical withstanding	200 VAC for 1 min
Operating temperature	-40 C to +90 C
Durability	30 cycles



## Mechanical dimensions

Unit: mm



Recommended P.C.B. layout

### Tolerances

Linear	<6	$\pm 0.2$
	6 to 30	$\pm 0.4$
	>30	$\pm 0.6$

## Part numbering guide

49900

Series

\* standard

