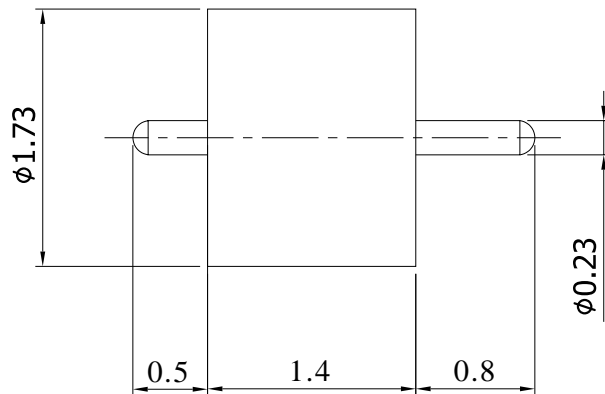


Hermetic Seal Glass Bead | 0.23mm Diameter and 0.8mm Pin Length

P/N: FR2-GB-230508



Dimensions are in mm

Electrical Specifications

VSWR / Return Loss	<1.2
Impedance (ohm)	50
Insulation Resistance:	$\geq 1 \times 10^{10} \Omega$
Dielectric Withstanding Voltage	100V

Mechanical Data

Body Material	Kovar
Body Plating	Gold
Pin Diameter	0.23mm
Dielectric Material	Glass
Dielectric Constant (er)	4.1 (typical)

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +400 °C
Hermetic Seal	$\leq 1.1013 \times 10^3 \text{ Pa}\cdot\text{cm}^3/\text{s (He)}$