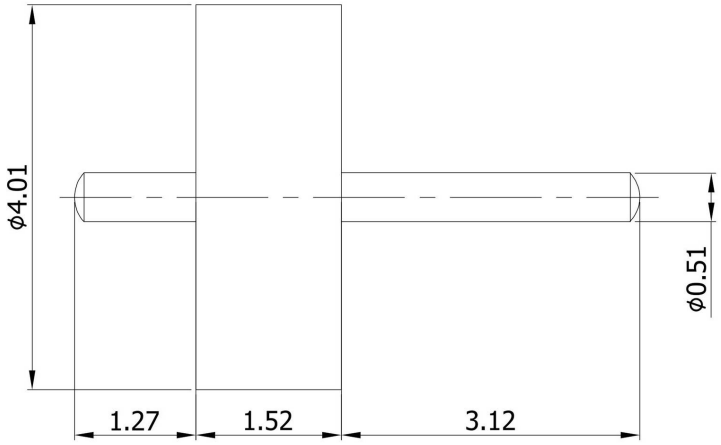
Datasheet

Hermetic Seal Glass Bead | 0.51mm Diameter and 3.12mm Pin Length

P/N: GB-511332



Dimensions are in mm



Electrical Specifications

VSWR / Return Loss	<1.2
Impedance (ohm)	50
Insulation Resistance:	1 x 10^{10} Ω
Dielectric Withstanding Voltage	100V

Mechanical Data

Body Material	Kovar
Body Plating	Gold
Pin Diameter	0.51mm
Dielectric Material	Glass(7070)
Dielectric Constant (εr)	4.1 (typical)

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +400 °C
Hermetic Seal	≤.1013 x 10^-3 Pa·cm³/s (He)

Gwave Technology Inc

(888)251-2240

87 Patricia Ct, Mountain View, CA 94041

sales@gwavetech.com

www.gwavetech.com