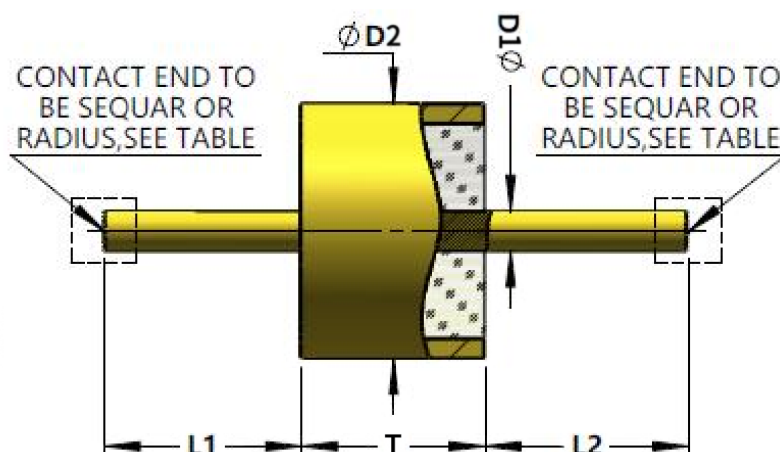




Glass Insulator, RCGI01-XX Straight

Dimensions(mm) Tolerance $\pm 1\%$



Product Selection (42 total, More on next page)

Designation	D1(mm)	L1(mm)	D2(mm)	L2(mm)	T(mm)	RFTOP P/N
L1/L2:Round	0.23	0.51	1.73	0.79	1.40	RCGI01-02302
L1/L2:Round	0.23	0.66	1.73	0.81	1.40	RCGI01-02306
L1/L2:Round	0.23	0.66	1.73	1.90	1.40	RCGI01-02303
L1:Round /L2:Flat	0.23	0.66	1.73	1.91	1.40	RCGI01-02304
L1/L2:Round	0.23	0.76	1.73	3.05	1.40	RCGI01-02301
L1/L2:Round	0.23	1.01	1.73	1.27	1.40	RCGI01-02305
L1/L2:Round	0.30	0.74	1.93	1.50	1.40	RCGI01-0313
L1/L2:Round	0.30	0.97	1.93	1.07	1.40	RCGI01-0311

Electrical & Environmental

Frequency Range	-	Impedance	50 ohm
VSWR	1.2 Max	Withstand Voltage	100 V
Hermetic	$R1 \leq 1.1013 \times 10^{-3} \text{ Pa} \cdot \text{cm}^3/\text{sHe}$		
Mating Cycles	> 500 Cycles	Temperature Range	-55°C~+165°C

Mechanical & Product Information

Product Number	RCGI01-XX, P-Grade	Connector	-
Shape/Mounting	Straight	Attachment Method	-
Connector Body	Gold plated beryllium copper	Insulator	-
Center Contact	Gold plated beryllium copper		



Glass Insulator, RCGI01-XX Straight

Product Selection (42 total, More on previous page)

Designation	D1(mm)	L1(mm)	D2(mm)	L2(mm)	T(mm)	RFTOP P/N
L1/L2:Round	0.23	1.01	1.73	1.27	1.40	RCGI01-02305
L1/L2:Round	0.23	0.66	1.73	0.81	1.40	RCGI01-02306
L1/L2:Round	0.30	1.00	1.93	2.70	1.40	RCGI01-0302
L1/L2:Round	0.30	1.04	1.93	1.74	1.40	RCGI01-0303
L1/L2:Flat	0.30	1.80	2.00	4.60	1.60	RCGI01-0304
L1/L2:Round	0.30	1.00	1.93	1.00	1.40	RCGI01-0305
L1/L2:Flat	0.30	1.00	1.93	2.00	1.40	RCGI01-0306
L1/L2:Round	0.30	4.57	1.93	1.40	0.70	RCGI01-0307
L1/L2:Round	0.30	1.85	1.93	4.57	1.75	RCGI01-0308
L1/L2:Round	0.30	1.65	1.93	2.16	4.00	RCGI01-0309
L1/L2:Round	0.30	1.01	1.91	2.69	1.40	RCGI01-0310
L1/L2:Round	0.30	0.97	1.93	1.07	1.40	RCGI01-0311
L1/L2:Round	0.30	1.55	1.93	1.27	1.40	RCGI01-0312
L1/L2:Round	0.30	0.74	1.93	1.50	1.40	RCGI01-0313
L1:Round /L2:Flat	0.30	1.83	2.49	4.57	3.18	RCGI01-0314
L1/L2:Round	0.38	8.00	1.80	2.00	2.00	RCGI01-03802
L1/L2:Round	0.38	1.27	2.49	1.27	1.57	RCGI01-03803
L1/L2:Round	0.38	1.83	2.46	4.57	1.52	RCGI01-03804
L1/L2:Flat	0.38	2.00	2.49	5.00	6.00	RCGI01-03805
L1/L2:Round	0.38	2.00	2.49	2.49	4.00	RCGI01-03806
L1/L2:Round	0.46	1.78	2.80	1.60	1.52	RCGI01-04602
L1/L2:Round	0.46	1.78	2.80	9.91	1.52	RCGI01-04603
L1/L2:Round	0.46	1.83	2.80	1.60	1.52	RCGI01-04604
L1/L2:Flat	0.46	1.75	2.80	2.97	1.52	RCGI01-04605
L1:Round /L2:Flat	0.46	1.27	1.78	3.30	1.07	RCGI01-04606
L1/L2:Round	0.51	6.20	2.00	3.00	1.80	RCGI01-05102
L1/L2:Round	0.51	1.98	4.00	1.52	3.00	RCGI01-05103
L1/L2:Round	0.51	4.00	2.00	6.00	1.90	RCGI01-05104
L1/L2:Flat	0.80	3.00	5.00	3.00	6.00	RCGI01-0801
L1:Flat /L2:Round	0.80	2.00	5.00	12.00	3.00	RCGI01-0802
L1/L2:Flat	0.80	1.00	4.00	2.50	1.80	RCGI01-0803
L1/L2:Flat	0.80	1.50	4.00	2.50	1.80	RCGI01-0804
L1/L2:Round	0.91	1.80	5.50	3.00	3.00	RCGI01-09101
L1/L2:Round	0.91	3.00	5.50	14.00	3.00	RCGI01-09102