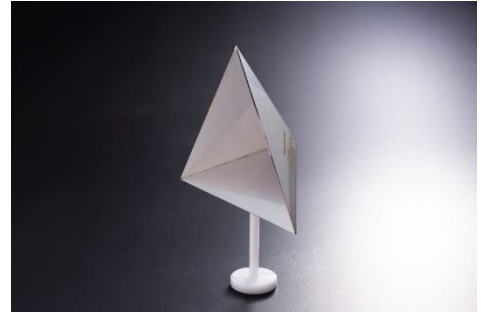


Trihedral Corner Reflector DsA004-T Series

Features

- Stainless construction.
- Radar system calibration
- Camera Tripod connection
- Gold plate finish available

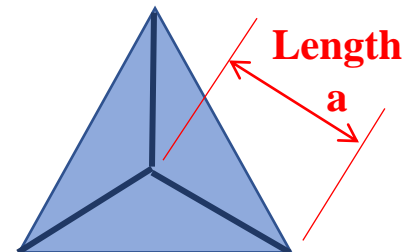
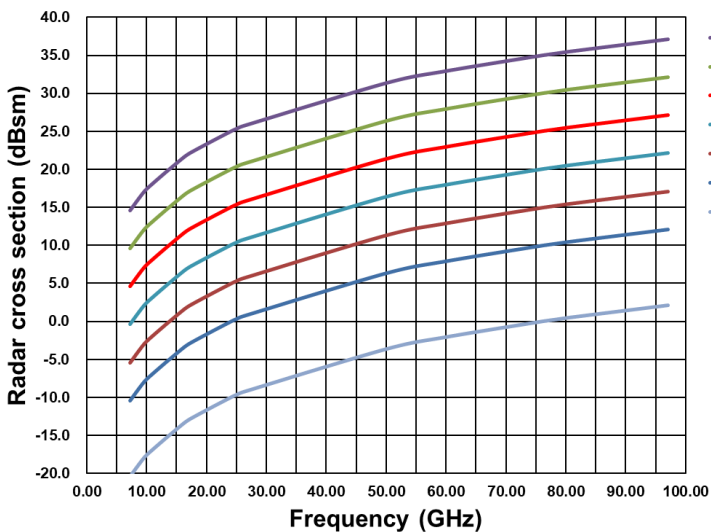


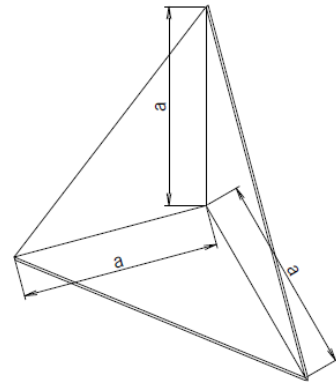
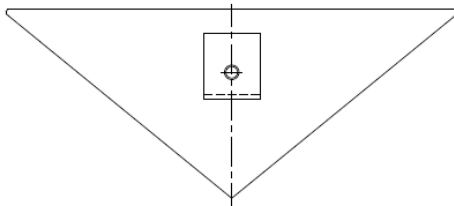
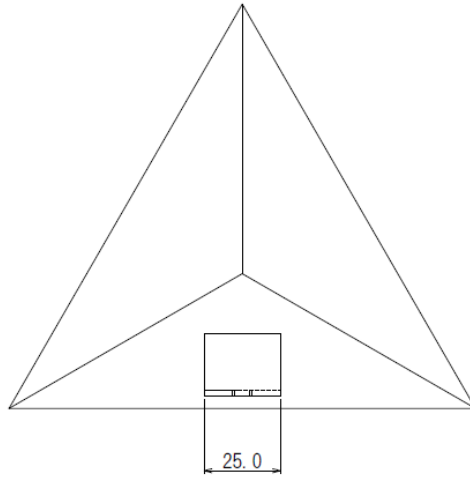
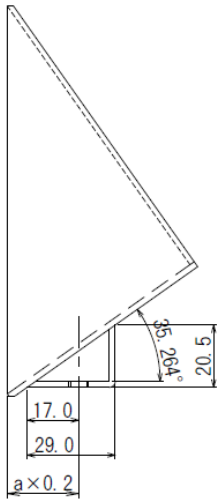
Note: Optional stand is available

Mechanical Specifications

Trihedral Corner Reflector

Model	DsA004-T-044			DsA004-T-078			DsA004-T-104			DsA004-T-139			DsA004-T-185			DsA004-T-247			DsA004-T-330		
Length a [m]	0.0439			0.078			0.104			0.139			0.185			0.247			0.33		
Weight [kg]	0.06			0.15			0.25			0.4			0.65			1.3			2.2		
[GHz]	[m ²]	[dBsm]	[m ²]	[dBsm]	[m ²]	[dBsm]	[m ²]	[dBsm]	[m ²]	[dBsm]	[m ²]	[dBsm]	[m ²]	[dBsm]	[m ²]	[dBsm]	[m ²]	[dBsm]	[m ²]	[dBsm]	
7.25	0.009	-20.4	0.1	-10.4	0.3	-5.4	0.9	-0.4	2.9	4.6	9.1	9.6	29.0	14.6							
8.75	0.013	-18.8	0.1	-8.8	0.4	-3.8	1.3	1.2	4.2	6.2	13.3	11.2	42.3	16.3							
10.25	0.018	-17.4	0.2	-7.4	0.6	-2.4	1.8	2.6	5.7	7.6	18.2	12.6	58.0	17.6							
16.00	0.044	-13.5	0.4	-3.6	1.4	1.4	4.4	6.5	14.0	11.4	44.3	16.5	141.3	21.5							
18.00	0.056	-12.5	0.6	-2.5	1.8	2.5	5.6	7.5	17.7	12.5	56.1	17.5	178.8	22.5							
24.15	0.101	-10.0	1.0	0.0	3.2	5.0	10.1	10.1	31.8	15.0	101.0	20.0	321.9	25.1							
25.00	0.108	-9.7	1.1	0.3	3.4	5.3	10.9	10.4	34.1	15.3	108.3	20.3	345.0	25.4							
26.00	0.117	-9.3	1.2	0.7	3.7	5.7	11.7	10.7	36.9	15.7	117.1	20.7	373.1	25.7							
50.00	0.432	-3.6	4.3	6.3	13.6	11.3	43.4	16.4	136.3	21.3	433.1	26.4	1379.8	31.4							
60.00	0.622	-2.1	6.2	7.9	19.6	12.9	62.5	18.0	196.3	22.9	623.6	27.9	1987.0	33.0							
76.00	0.998	0.0	10.0	10.0	31.4	15.0	100.4	20.0	314.9	25.0	1000.6	30.0	3188.0	35.0							
77.00	1.025	0.1	10.2	10.1	32.3	15.1	103.0	20.1	323.2	25.1	1027.1	30.1	3272.4	35.1							
79.00	1.079	0.3	10.8	10.3	34.0	15.3	108.4	20.4	340.2	25.3	1081.1	30.3	3444.6	35.4							
81.00	1.134	0.5	11.3	10.5	35.7	15.5	114.0	20.6	357.7	25.5	1136.6	30.6	3621.3	35.6							
97.00	1.626	2.1	16.2	12.1	51.2	17.1	163.5	22.1	512.9	27.1	1629.9	32.1	5193.2	37.2							





Product Number	Length a (m)
DsA004-T-044	0.044
DsA004-T-078	0.078
DsA004-T-104	0.104
DsA004-T-139	0.139
DsA004-T-185	0.185
DsA004-T-247	0.247
DsA004-T-330	0.330



SAKURA TECH CORPORATION

Headquarters:

4F-B VORT Shin-Yokohama Bldg. 3-2-6 Shin-Yokohama, Kohoku-ku, Yokohama-shi, Kanagawa, 222-0033 Japan

Contact:

Phone: +81-45-548-9611 Fax: +81-45-548-9533

E-mail: info@sakuratech.jp

<http://www.sakuratech.jp/>



ALLIANCE PARTNERS

