

NOTES:

1. MATERIALS AND FINISHES

CABLE,
COAXIAL, FLEXIBLE, ASTROLAB 32081.
CONNECTOR A

SMA PLUG, ASTROLAB P/N 29094C-32-81

CONNECTOR B

SMP FEMALE, ASTROLAB P/N 29473C-32-81

2. TECHNICAL DATA:

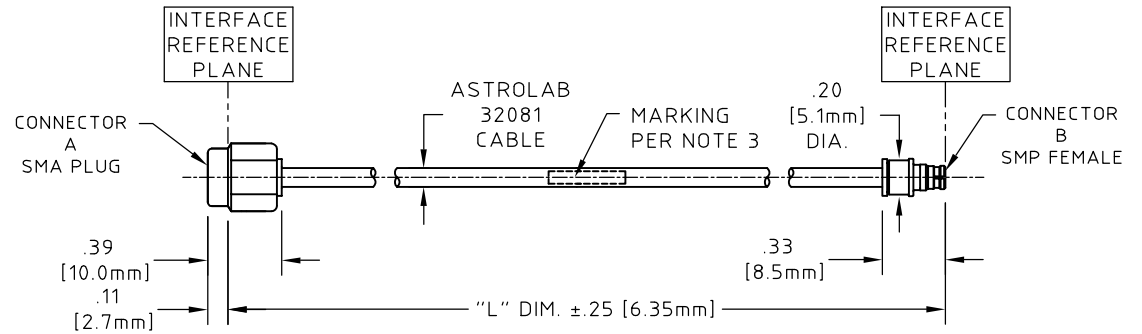
OPERATING TEMPERATURE -45°C TO +85°C.

3. MARKING APPROXIMATELY CENTERED DIRECTLY ON CABLE AS FOLLOWS:

"MINIBEND S-XX YYWW"

WHERE "XX" IS THE LENGTH OF THE CABLE ASSEMBLY, AND "YYWW"

IS THE DATE CODE, YEAR AND WEEK DETERMINED BY PRODUCTION DATE.



ASSEMBLY NO.	REF. NO.	DIM. "L"	2.0 GHz VSWR	2.0 GHz LOSS, dB	12.4 GHz VSWR	12.4 GHz LOSS, dB	20.0 GHz VSWR	20.0 GHz LOSS, dB
MINIBEND S-2.5	32081-29094C-29473C-2.5	2.50 (63.5)	1.25	0.20	1.30	0.40	1.45	0.68
MINIBEND S-3	32081-29094C-29473C-3	3.00 (76.2)	1.25	0.21	1.30	0.44	1.45	0.73
MINIBEND S-3.5	32081-29094C-29473C-3.5	3.50 (88.9)	1.25	0.23	1.30	0.48	1.45	0.78
MINIBEND S-4	32081-29094C-29473C-4	4.00 (101.6)	1.25	0.25	1.30	0.52	1.45	0.84
MINIBEND S-4.5	32081-29094C-29473C-4.5	4.50 (114.3)	1.25	0.26	1.30	0.58	1.45	0.89
MINIBEND S-5	32081-29094C-29473C-5	5.00 (127.0)	1.25	0.28	1.30	0.61	1.45	0.94
MINIBEND S-5.5	32081-29094C-29473C-5.5	5.50 (139.7)	1.25	0.29	1.30	0.66	1.45	0.99
MINIBEND S-6	32081-29094C-29473C-6	6.00 (152.4)	1.25	0.31	1.30	0.69	1.45	1.05
MINIBEND S-6.5	32081-29094C-29473C-6.5	6.50 (165.1)	1.25	0.32	1.30	0.74	1.45	1.10
MINIBEND S-7	32081-29094C-29473C-7	7.00 (177.8)	1.25	0.34	1.30	0.78	1.45	1.15
MINIBEND S-8	32081-29094C-29473C-8	8.00 (203.2)	1.25	0.37	1.30	0.86	1.45	1.25
MINIBEND S-9	32081-29094C-29473C-9	9.00 (228.6)	1.25	0.40	1.30	0.95	1.45	1.36
MINIBEND S-10	32081-29094C-29473C-10	10.00 (254.0)	1.25	0.43	1.30	1.02	1.45	1.46
MINIBEND S-11	32081-29094C-29473C-11	11.00 (279.4)	1.25	0.46	1.30	1.11	1.45	1.57
MINIBEND S-12	32081-29094C-29473C-12	12.00 (304.8)	1.25	0.49	1.30	1.19	1.45	1.67
MINIBEND S-13	32081-29094C-29473C-13	13.00 (330.2)	1.25	0.52	1.30	1.27	1.45	1.77
MINIBEND S-14	32081-29094C-29473C-14	14.00 (355.6)	1.25	0.55	1.30	1.34	1.45	1.88
MINIBEND S-15	32081-29094C-29473C-15	15.00 (381.0)	1.25	0.59	1.30	1.44	1.45	1.98
MINIBEND S-16	32081-29094C-29473C-16	16.00 (406.4)	1.25	0.62	1.30	1.51	1.45	2.09

Issue Jan2002	www.astrolab.com	UNLESS OTHERWISE SPECIFIED		 ASTROLAB[®] INC. 4 POWDER HORN DRIVE WARREN NJ 07059 USA	CABLE ASSEMBLY, MINIBEND SMA MALE TO SMP FEMALE
	Phone 1.732.560.3800	FRACTIONS	± 1/16		
	Fax 1.732.560.9570	X	± .030		
	Code Ident. No. 16301	XX	± .015		
	XXX	± .005		MINIBEND S-XX	
	ANGLES	± 1°			