

NOTES:

1. MATERIALS AND FINISHES

- CABLE,  
COAXIAL, FLEXIBLE, ASTROLAB 32081SE.
- CONNECTOR A  
2.4mm/1.85 PLUG, ASTROLAB P/N 29880CR-32-81
- CONNECTOR B  
2.4mm/1.85 PLUG, ASTROLAB P/N 29880CR-32-81

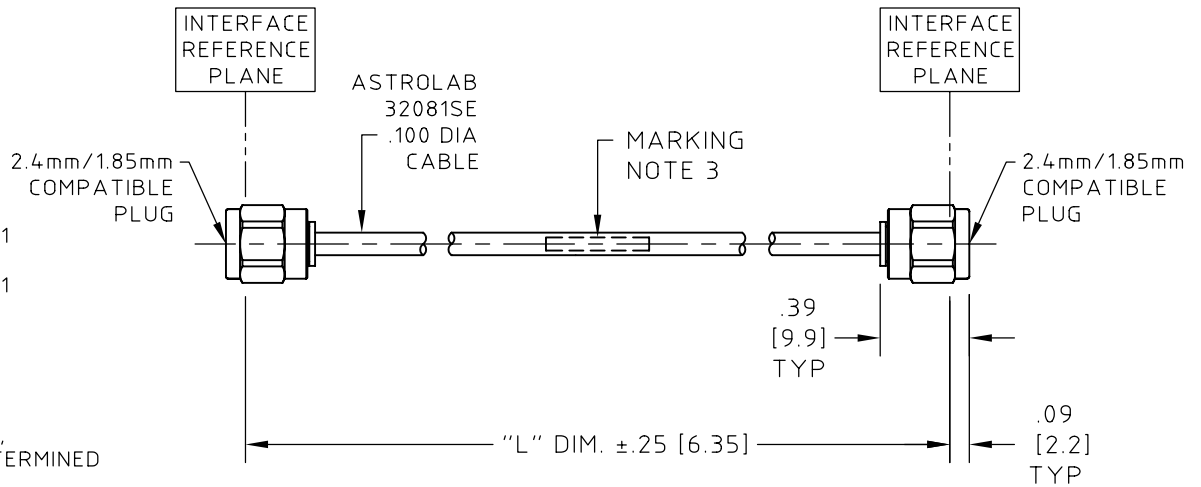
2. TECHNICAL DATA:

OPERATING TEMPERATURE . . . . . -55°C TO +125°C.

3. MARKING APPROXIMATELY CENTERED DIRECTLY ON CABLE AS FOLLOWS:

"MINIBEND V-XX YYWW"

WHERE "XX" IS THE LENGTH OF THE CABLE ASSEMBLY,  
AND "YYWW" IS THE DATE CODE, YEAR AND WEEK DETERMINED  
BY THE PRODUCTION DATE.



ASSEMBLY NO.	REF. NO.	DIM. "L"	2.0 GHz		26.5 GHz		50.0 GHz		65.0 GHz	
			VSWR	LOSS, dB	VSWR	LOSS, dB	VSWR	LOSS, dB	VSWR	LOSS, dB
minibend V-2.5	32081SE-2-29880CR-2.5	2.50 (63.5)	1.20:1	0.19	1.45:1	0.62	1.55:1	0.99	1.60:1	1.12
minibend V-3	32081SE-2-29880CR-3	3.00 (76.2)	1.20:1	0.20	1.45:1	0.68	1.55:1	1.08	1.60:1	1.22
minibend V-3.5	32081SE-2-29880CR-3.5	3.50 (88.9)	1.20:1	0.22	1.45:1	0.74	1.55:1	1.16	1.60:1	1.32
minibend V-4	32081SE-2-29880CR-4	4.00 (101.6)	1.20:1	0.23	1.45:1	0.80	1.55:1	1.25	1.60:1	1.42
minibend V-4.5	32081SE-2-29880CR-4.5	4.50 (114.3)	1.20:1	0.25	1.45:1	0.86	1.55:1	1.34	1.60:1	1.53
minibend V-5	32081SE-2-29880CR-5	5.00 (127.0)	1.20:1	0.26	1.45:1	0.92	1.55:1	1.43	1.60:1	1.63
minibend V-5.5	32081SE-2-29880CR-5.5	5.50 (139.7)	1.20:1	0.28	1.45:1	0.98	1.55:1	1.51	1.60:1	1.73
minibend V-6	32081SE-2-29880CR-6	6.00 (152.4)	1.20:1	0.30	1.45:1	1.05	1.55:1	1.60	1.60:1	1.83
minibend V-6.5	32081SE-2-29880CR-6.5	6.50 (165.1)	1.20:1	0.31	1.45:1	1.11	1.55:1	1.69	1.60:1	1.93
minibend V-7	32081SE-2-29880CR-7	7.00 (177.8)	1.20:1	0.33	1.45:1	1.17	1.55:1	1.78	1.60:1	2.03
minibend V-7.5	32081SE-2-29880CR-7.5	7.50 (190.5)	1.20:1	0.34	1.45:1	1.23	1.55:1	1.86	1.60:1	2.14
minibend V-8	32081SE-2-29880CR-8	8.00 (203.2)	1.20:1	0.36	1.45:1	1.29	1.55:1	1.95	1.60:1	2.24
minibend V-9	32081SE-2-29880CR-9	9.00 (228.6)	1.20:1	0.39	1.45:1	1.41	1.55:1	2.13	1.60:1	2.44
minibend V-10	32081SE-2-29880CR-10	10.00 (254.0)	1.20:1	0.42	1.45:1	1.54	1.55:1	2.30	1.60:1	2.64
minibend V-11	32081SE-2-29880CR-11	11.00 (279.4)	1.20:1	0.45	1.45:1	1.66	1.55:1	2.48	1.60:1	2.85
minibend V-12	32081SE-2-29880CR-12	12.00 (304.8)	1.20:1	0.48	1.45:1	1.78	1.55:1	2.65	1.60:1	3.05

Issue Nov2003	UNLESS OTHERWISE SPECIFIED		 <b>ASTROLAB<sup>®</sup> INC.</b> 4 POWDER HORN DRIVE WARREN NJ 07059 USA	<b>CABLE ASSEMBLY, 32081SE CABLE</b> <b>2.4mm/1.85mm PLUG TO</b> <b>2.4mm/1.85mm PLUG</b>		
	www.astrolab.com			Z P	minibend V-XX	
	Phone 1.732.560.3800					
	Fax 1.732.560.9570					
	Code Ident. No. 16301					
FRACTIONS	± 1/16					
X	± .030					
XX	± .015					
XXX	± .005					
ANGLES	± 1°					