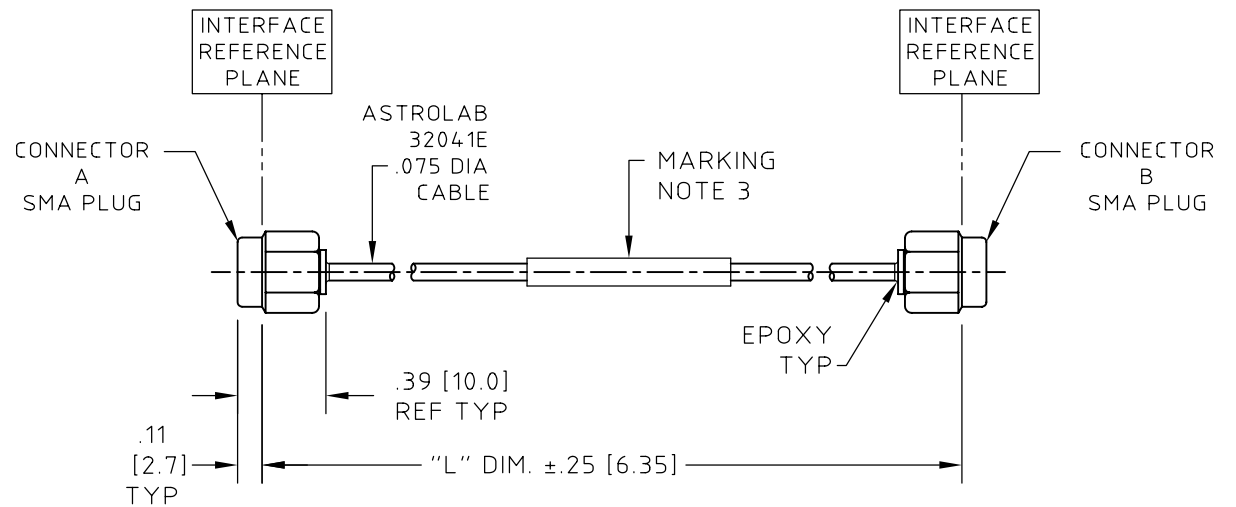


- NOTES:
1. MATERIALS AND FINISHES  
 CABLE,  
 COAXIAL, FLEXIBLE, ASTROLAB 32041E.  
 CONNECTOR A  
 SMA PLUG, ASTROLAB P/N 29094CR-32-41  
 CONNECTOR B  
 SMA PLUG, ASTROLAB P/N 29094CR-32-41
  2. TECHNICAL DATA:  
 OPERATING TEMPERATURE . . . . . -55°C TO +125°C.
  3. MARKING: LOOSE SLEEVE ON CABLE AS FOLLOWS:  
 "microbend"



ASSEMBLY No.	REFERENCE NO.	DIM. "L"	2.0 GHz		18 GHz		26.5 GHz	
			VSWR	LOSS, dB	VSWR	LOSS, dB	VSWR	LOSS, dB
microbend R-2.5	32041E-2-29094CR-2.5	2.50 (63.5)	1.20 : 1	0.21	1.37 : 1	0.58	1.45 : 1	0.72
microbend R-3	32041E-2-29094CR-3	3.00 (76.2)	1.20 : 1	0.23	1.37 : 1	0.64	1.45 : 1	0.80
microbend R-3.5	32041E-2-29094CR-3.5	3.50 (88.9)	1.20 : 1	0.25	1.37 : 1	0.70	1.45 : 1	0.87
microbend R-4	32041E-2-29094CR-4	4.00 (101.6)	1.20 : 1	0.27	1.37 : 1	0.76	1.45 : 1	0.95
microbend R-4.5	32041E-2-29094CR-4.5	4.50 (114.3)	1.20 : 1	0.29	1.37 : 1	0.82	1.45 : 1	1.03
microbend R-5	32041E-2-29094CR-5	5.00 (127.0)	1.20 : 1	0.31	1.37 : 1	0.88	1.45 : 1	1.10
microbend R-5.5	32041E-2-29094CR-5.5	5.50 (139.7)	1.20 : 1	0.33	1.37 : 1	0.95	1.45 : 1	1.18
microbend R-6	32041E-2-29094CR-6	6.00 (152.4)	1.20 : 1	0.35	1.37 : 1	1.01	1.45 : 1	1.25
microbend R-7	32041E-2-29094CR-7	7.00 (177.8)	1.20 : 1	0.38	1.37 : 1	1.13	1.45 : 1	1.39
microbend R-8	32041E-2-29094CR-8	8.00 (203.2)	1.20 : 1	0.42	1.37 : 1	1.25	1.45 : 1	1.54
microbend R-9	32041E-2-29094CR-9	9.00 (228.6)	1.20 : 1	0.46	1.37 : 1	1.37	1.45 : 1	1.69
microbend R-10	32041E-2-29094CR-10	10.00 (254.0)	1.20 : 1	0.50	1.37 : 1	1.49	1.45 : 1	1.84
microbend R-11	32041E-2-29094CR-11	11.00 (279.4)	1.20 : 1	0.53	1.37 : 1	1.61	1.45 : 1	1.99
microbend R-12	32041E-2-29094CR-12	12.00 (304.8)	1.20 : 1	0.57	1.37 : 1	1.73	1.45 : 1	2.14

Issue Mar2004	www.astrolab.com	UNLESS OTHERWISE SPECIFIED		 <b>ASTROLAB<sup>®</sup> INC.</b> 4 POWDER HORN DRIVE WARREN NJ 07059 USA	CABLE ASSEMBLY, SMA PLUG TO SMA PLUG RUGGEDIZED 32041E CABLE	
	Phone 1.732.560.3800	FRACTIONS	± 1/16			
	Fax 1.732.560.9570	X	± .030			
	Code Ident. No. 16301	XX	± .015		 microbend R-XX	
	XXX	± .005				
	ANGLES	± 1°				