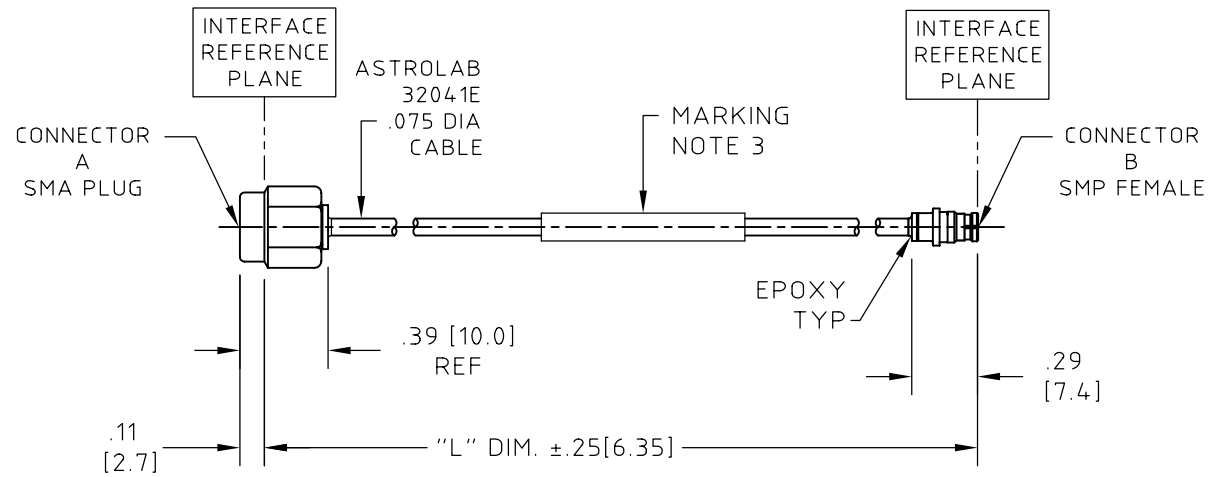


NOTES:

1. MATERIALS AND FINISHES
 CABLE,
 COAXIAL, FLEXIBLE, ASTROLAB 32041E.
 CONNECTOR A
 SMA PLUG, ASTROLAB P/N 29094CR-32-41
 CONNECTOR B
 SMP FEMALE, ASTROLAB P/N 29473CR-32-41
2. TECHNICAL DATA:
 OPERATING TEMPERATURE -55°C TO +125°C.
3. MARKING: LOOSE SLEEVE ON CABLE AS FOLLOWS:
 "microbend"



ASSEMBLY NO.	REF. NO.	DIM. "L"	2.0 GHz		12.4 GHz		20.0 GHz	
			VSWR	LOSS, dB	VSWR	LOSS, dB	VSWR	LOSS, dB
microbend SR-2.5	32041E-29094CR-29473CR-2.5	2.50 (63.5)	1.25 : 1	0.25	1.32 : 1	0.49	1.45 : 1	0.72
microbend SR-3	32041E-29094CR-29473CR-3	3.00 (76.2)	1.25 : 1	0.27	1.32 : 1	0.54	1.45 : 1	0.79
microbend SR-3.5	32041E-29094CR-29473CR-3.5	3.50 (88.9)	1.25 : 1	0.28	1.32 : 1	0.59	1.45 : 1	0.85
microbend SR-4	32041E-29094CR-29473CR-4	4.00 (101.6)	1.25 : 1	0.30	1.32 : 1	0.64	1.45 : 1	0.91
microbend SR-4.5	32041E-29094CR-29473CR-4.5	4.50 (114.3)	1.25 : 1	0.32	1.32 : 1	0.69	1.45 : 1	0.98
microbend SR-5	32041E-29094CR-29473CR-5	5.00 (127.0)	1.25 : 1	0.34	1.32 : 1	0.74	1.45 : 1	1.04
microbend SR-5.5	32041E-29094CR-29473CR-5.5	5.50 (139.7)	1.25 : 1	0.36	1.32 : 1	0.79	1.45 : 1	1.11
microbend SR-6	32041E-29094CR-29473CR-6	6.00 (152.4)	1.25 : 1	0.38	1.32 : 1	0.84	1.45 : 1	1.17
microbend SR-6.5	32041E-29094CR-29473CR-6.5	6.50 (165.1)	1.25 : 1	0.40	1.32 : 1	0.88	1.45 : 1	1.23
microbend SR-7	32041E-29094CR-29473CR-7	7.00 (177.8)	1.25 : 1	0.42	1.32 : 1	0.93	1.45 : 1	1.30
microbend SR-8	32041E-29094CR-29473CR-8	8.00 (203.2)	1.25 : 1	0.46	1.32 : 1	1.03	1.45 : 1	1.43
microbend SR-9	32041E-29094CR-29473CR-9	9.00 (228.6)	1.25 : 1	0.50	1.32 : 1	1.13	1.45 : 1	1.56
microbend SR-10	32041E-29094CR-29473CR-10	10.00 (254.0)	1.25 : 1	0.53	1.32 : 1	1.23	1.45 : 1	1.68
microbend SR-11	32041E-29094CR-29473CR-11	11.00 (279.4)	1.25 : 1	0.57	1.32 : 1	1.33	1.45 : 1	1.81
microbend SR-12	32041E-29094CR-29473CR-12	12.00 (304.8)	1.25 : 1	0.61	1.32 : 1	1.43	1.45 : 1	1.94

Issue Mar2004	UNLESS OTHERWISE SPECIFIED		 ASTROLAB[®] INC. 4 POWDER HORN DRIVE WARREN NJ 07059 USA	CABLE ASSEMBLY, SMA PLUG TO SMP FEMALE RUGGEDIZED 32041E CABLE	
	www.astrolab.com			$\frac{Z}{P}$ microbend SR-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°				