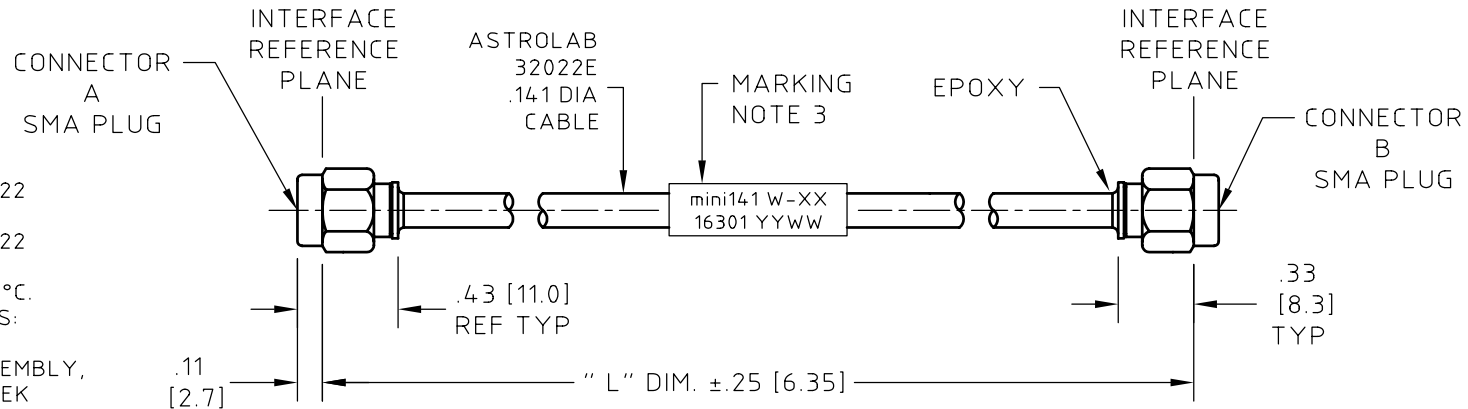


- NOTES:
1. MATERIALS AND FINISHES
CABLE,
COAXIAL, FLEXIBLE, ASTROLAB 32022E.
CONNECTOR A
SMA PLUG, ASTROLAB P/N 29094WR-32-22
CONNECTOR B
SMA PLUG, ASTROLAB P/N 29094WR-32-22
 2. TECHNICAL DATA:
OPERATING TEMPERATURE -55°C TO +125°C.
 3. MARKING: LOOSE SLEEVE ON CABLE AS FOLLOWS:
"mini141 W-XX YYWW"
WHERE "XX" IS THE LENGTH OF THE CABLE ASSEMBLY,
AND "YYWW" IS THE DATE CODE, YEAR AND WEEK
DETERMINED BY PRODUCTION DATE.



ASTROLAB P/N	REF. NO.	DIM. "L"	2.0 GHz		12.4 GHz		18.0 GHz		26.5 GHz	
			VSWR	LOSS, dB	VSWR	LOSS, dB	VSWR	LOSS, dB	VSWR	LOSS, dB
mini141 W-5	32022E-2-29094WR-5	5.00 (127.0)	1.18:1	0.16	1.27:1	0.37	1.35:1	0.51	1.40:1	0.66
mini141 W-6	32022E-2-29094WR-6	6.00 (152.4)	1.18:1	0.18	1.27:1	0.40	1.35:1	0.55	1.40:1	0.72
mini141 W-7	32022E-2-29094WR-7	7.00 (177.8)	1.18:1	0.19	1.27:1	0.44	1.35:1	0.60	1.40:1	0.77
mini141 W-8	32022E-2-29094WR-8	8.00 (203.2)	1.18:1	0.21	1.27:1	0.48	1.35:1	0.64	1.40:1	0.83
mini141 W-9	32022E-2-29094WR-9	9.00 (228.6)	1.18:1	0.22	1.27:1	0.51	1.35:1	0.69	1.40:1	0.88
mini141 W-10	32022E-2-29094WR-10	10.00 (254.0)	1.18:1	0.24	1.27:1	0.55	1.35:1	0.73	1.40:1	0.94
mini141 W-11	32022E-2-29094WR-11	11.00 (279.4)	1.18:1	0.25	1.27:1	0.59	1.35:1	0.78	1.40:1	0.99
mini141 W-12	32022E-2-29094WR-12	12.00 (304.8)	1.18:1	0.26	1.27:1	0.63	1.35:1	0.82	1.40:1	1.05
mini141 W-13	32022E-2-29094WR-13	13.00 (330.2)	1.18:1	0.30	1.27:1	0.68	1.35:1	0.89	1.40:1	1.13
mini141 W-14	32022E-2-29094WR-14	14.00 (355.6)	1.18:1	0.31	1.27:1	0.72	1.35:1	0.93	1.40:1	1.18
mini141 W-15	32022E-2-29094WR-15	15.00 (381.0)	1.18:1	0.33	1.27:1	0.76	1.35:1	0.98	1.40:1	1.24
mini141 W-16	32022E-2-29094WR-16	16.00 (406.4)	1.18:1	0.34	1.27:1	0.79	1.35:1	1.02	1.40:1	1.29

Issue Dec2003	www.astrolab.com Phone 1.732.560.3800 Fax 1.732.560.9570		UNLESS OTHERWISE SPECIFIED		 astrolab [®] INC. 4 POWDER HORN DRIVE WARREN NJ 07059 USA	CABLE ASSEMBLY, SMA PLUG TO TO SMA PLUG. RUGGEDIZED. 32022E CABLE		
	Code Ident. No. 16301		FRACTIONS	± 1/16		P/N	mini141 W-XX	
			X	± .030				
			XX	± .015				
			XXX	± .005				
		ANGLES	± 1°					