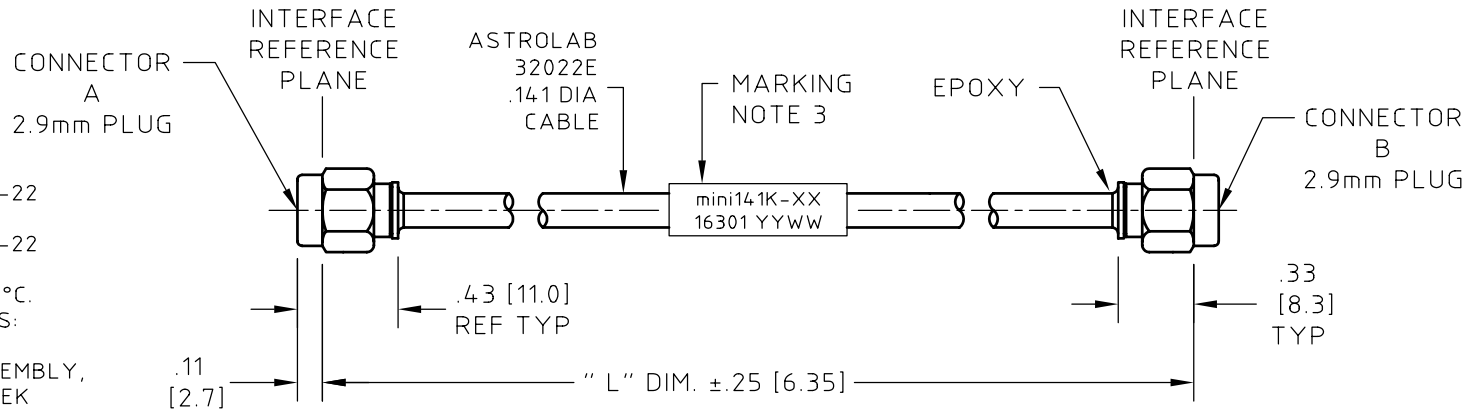


- NOTES:
1. MATERIALS AND FINISHES
 CABLE,
 COAXIAL, FLEXIBLE, ASTROLAB 32022E.
 CONNECTOR A
 2.9mm PLUG, ASTROLAB P/N 29094KR-32-22
 CONNECTOR B
 2.9mm PLUG, ASTROLAB P/N 29094KR-32-22
 2. TECHNICAL DATA:
 OPERATING TEMPERATURE -55°C TO +125°C.
 3. MARKING: LOOSE SLEEVE ON CABLE AS FOLLOWS:
 "mini141K-XX 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		18.0 GHz		26.5 GHz		40.0 GHz	
			VSWR	LOSS, dB	VSWR	LOSS, dB	VSWR	LOSS, dB	VSWR	LOSS, dB
mini141K-5	32022E-2-29094KR-5	5.00 (127.0)	1.15:1	0.17	1.35:1	0.48	1.40:1	0.59	1.45:1	0.85
mini141K-6	32022E-2-29094KR-6	6.00 (152.4)	1.15:1	0.19	1.35:1	0.53	1.40:1	0.65	1.45:1	0.92
mini141K-7	32022E-2-29094KR-7	7.00 (177.8)	1.15:1	0.20	1.35:1	0.57	1.40:1	0.70	1.45:1	0.99
mini141K-8	32022E-2-29094KR-8	8.00 (203.2)	1.15:1	0.22	1.35:1	0.62	1.40:1	0.76	1.45:1	1.06
mini141K-9	32022E-2-29094KR-9	9.00 (228.6)	1.15:1	0.23	1.35:1	0.66	1.40:1	0.81	1.45:1	1.13
mini141K-10	32022E-2-29094KR-10	10.00 (254.0)	1.15:1	0.25	1.35:1	0.71	1.40:1	0.87	1.45:1	1.20
mini141K-11	32022E-2-29094KR-11	11.00 (279.4)	1.15:1	0.26	1.35:1	0.75	1.40:1	0.92	1.45:1	1.27
mini141K-12	32022E-2-29094KR-12	12.00 (304.8)	1.15:1	0.27	1.35:1	0.80	1.40:1	0.98	1.45:1	1.34
mini141K-13	32022E-2-29094KR-13	13.00 (330.2)	1.15:1	0.29	1.35:1	0.85	1.40:1	1.04	1.45:1	1.41
mini141K-14	32022E-2-29094KR-14	14.00 (355.6)	1.15:1	0.30	1.35:1	0.89	1.40:1	1.09	1.45:1	1.48
mini141K-15	32022E-2-29094KR-15	15.00 (381.0)	1.15:1	0.32	1.35:1	0.94	1.40:1	1.15	1.45:1	1.55
mini141K-16	32022E-2-29094KR-16	16.00 (406.4)	1.15:1	0.33	1.35:1	0.98	1.40:1	1.20	1.45:1	1.62

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, 2.9mm PLUG TO TO 2.9mm PLUG. RUGGEDIZED. 32022E CABLE		
	Code Ident. No. 16301		FRACTIONS	± 1/16		P/N	mini141K-XX	
			X	± .030				
			XX	± .015				
			XXX	± .005				
		ANGLES	± 1°					