

NOTES:  
1. MATERIALS AND FINISHES

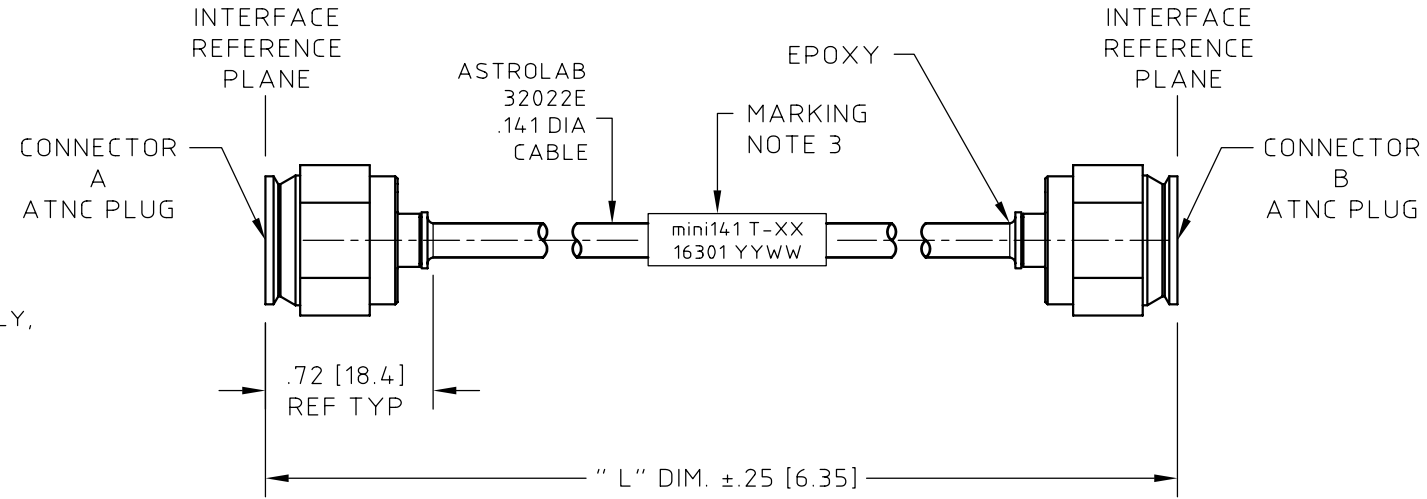
- CABLE,  
COAXIAL, FLEXIBLE, ASTROLAB 32022E.
- CONNECTOR A  
ATNC PLUG, ASTROLAB P/N 29882CR-32-22
- CONNECTOR B  
ATNC PLUG, ASTROLAB P/N 29882CR-32-22

2. TECHNICAL DATA:

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

3. MARKING: LOOSE SLEEVE ON CABLE AS FOLLOWS:

"mini141 T-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		18.5 GHz	
			VSWR	LOSS, dB	VSWR	LOSS, dB	VSWR	LOSS, dB
mini141 T-5	32022E-2-29882CR-5	5.00 (127.0)	1.25:1	0.20	1.29:1	0.41	1.40:1	0.62
mini141 T-6	32022E-2-29882CR-6	6.00 (152.4)	1.25:1	0.21	1.29:1	0.45	1.40:1	0.67
mini141 T-7	32022E-2-29882CR-7	7.00 (177.8)	1.25:1	0.23	1.29:1	0.49	1.40:1	0.71
mini141 T-8	32022E-2-29882CR-8	8.00 (203.2)	1.25:1	0.24	1.29:1	0.53	1.40:1	0.76
mini141 T-9	32022E-2-29882CR-9	9.00 (228.6)	1.25:1	0.26	1.29:1	0.57	1.40:1	0.81
mini141 T-10	32022E-2-29882CR-10	10.00 (254.0)	1.25:1	0.27	1.29:1	0.60	1.40:1	0.86
mini141 T-11	32022E-2-29882CR-11	11.00 (279.4)	1.25:1	0.29	1.29:1	0.64	1.40:1	0.90
mini141 T-12	32022E-2-29882CR-12	12.00 (304.8)	1.25:1	0.30	1.29:1	0.68	1.40:1	0.95
mini141 T-13	32022E-2-29882CR-13	13.00 (330.2)	1.25:1	0.32	1.29:1	0.72	1.40:1	1.00
mini141 T-14	32022E-2-29882CR-14	14.00 (355.6)	1.25:1	0.33	1.29:1	0.76	1.40:1	1.05
mini141 T-15	32022E-2-29882CR-15	15.00 (381.0)	1.25:1	0.35	1.29:1	0.80	1.40:1	1.09
mini141 T-16	32022E-2-29882CR-16	16.00 (406.4)	1.25:1	0.36	1.29:1	0.83	1.40:1	1.14

Issue Jul2003	UNLESS OTHERWISE SPECIFIED		 <b>ASTROLAB<sup>®</sup> INC.</b> 4 POWDER HORN DRIVE WARREN NJ 07059 USA	CABLE ASSEMBLY, ATNC PLUG TO TO ATNC PLUG. RUGGEDIZED. 32022E CABLE	
	www.astrolab.com	Phone 1.732.560.3800			FRACTIONS    ± 1/16 X                ± .030 XX               ± .015 XXX             ± .005 ANGLES        ± 1°
	Phone 1.732.560.3800				
	Fax 1.732.560.9570				
	Code Ident. No. 16301				