



PLANAR MONOLITHICS INDUSTRIES
 7311G GROVE ROAD, FREDERICK, MD21704
 TEL: 301-631-1579 FAX: 301-662-4938

**SUMMARY TEST DATA
 ON
 LIMITER**

CUSTOMER: SCITEC
 MODEL NO: LM-218-10-300PW-SHS-2
 OPTION NO: F
 SERIAL NO: PM401000

JOB NO: P309028
 TESTED BY: R. ELAD *A.H.*
 TEMPERATURE: ROOM
 DATE: 3/2/04

TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	FREQUENCY RANGE:	2.0 GHz TO 18GHz	2.0 GHz TO 18 GHz	
2	INPUT VSWR:	2.0:1 (MAXIMUM)	9.95 Db INPUT 10.48 Db OUTPUT ON	
3	INSERTION LOSS:	-2.5Db (MAXIMUM)	2.08 Db	
4				
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NOTE: Any additional test data on back

TESTED ON: HP8720D

QA/QC APPROVAL: *Kurt Vogel* DATED: 3/8/04



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**SUMMARY TEST DATA
 ON
 LIMITER**

CUSTOMER: SCITEC
 MODEL NO: LM-218-10-300PW-SHS-2
 OPTION NO: F
 SERIAL NO: PM401001

JOB NO: P309028
 TESTED BY: R. ELAD *H.H.*
 TEMPERATURE: ROOM
 DATE: 3/2/04

TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	FREQUENCY RANGE:	2.0 GHz TO 18 GHz	2.0 GHz TO 18 GHz	
2	INPUT VSWR:	2.0:1 (MAXIMUM)	10.61 Db INPUT 10.04 Db OUTPUT ON	
3	INSERTION LOSS:	-2.5Db (MAXIMUM)	2.06 Db	
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NOTE: Any additional test data on back

TESTED ON: HP8720D

QA/QC APPROVAL: *Don Vou* DATED: 3/8/04



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**SUMMARY TEST DATA
 ON
 LIMITER**

CUSTOMER: SCITEC
 MODEL NO: LM-218-10-300PW-SHS-2
 OPTION NO: F
 SERIAL NO: PM401002

JOB NO: P309028
 TESTED BY: R. ELAD *H.H.*
 TEMPERATURE: ROOM
 DATE: 3/2/04

TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	FREQUENCY RANGE:	2.0 GHz TO 18 GHz	2.0 GHz TO 18 GHz	
2	INPUT VSWR:	2.0:1 (MAXIMUM)	10.26 Db INPUT 10.65 Db OUTPUT ON	
3	INSERTION LOSS:	-2.5Db (MAXIMUM)	2.15 Db	
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NOTE: Any additional test data on back

TESTED ON: HP8720D

QA/QC APPROVAL: *How V...*

DATED: 3/8/04



PLANAR MONOLITHICS INDUSTRIES
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 TEL: 301-631-1579 FAX: 301-662-4938

**SUMMARY TEST DATA
 ON
 LIMITER**

CUSTOMER: SCITEC
 MODEL NO: LM-218-10-300PW-SHS-2
 OPTION NO: F
 SERIAL NO: PM401003

JOB NO: P309028
 TESTED BY: R. ELAD *H.H.*
 TEMPERATURE: ROOM
 DATE: 3/2/04

TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	FREQUENCY RANGE:	2.0 GHz TO 18 GHz	2.0 GHz TO 18 GHz	
2	INPUT VSWR:	2.0:1 (MAXIMUM)	10.25 Db INPUT 10.04 Db OUTPUT ON	
3	INSERTION LOSS:	-2.5Db (MAXIMUM)	1.98 Db	
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NOTE: Any additional test data on back

TESTED ON: HP8720D

QA/QC APPROVAL: *Rene Uon* DATED: 3/8/04