SUMMARY TEST DATA
ON
EQL-26D5G40G-1D5DB-292MF

PL27643/2005

Customer:		Tested By:	B.Willard		
SO No:		Temperature:	+25°C		
Model No:	EQL-26D5G40G-1D5DB-292MF	Date:	1/27/2020		
Serial No:	PL27643/2005	Drawing No:	27636280	Rev:	A1

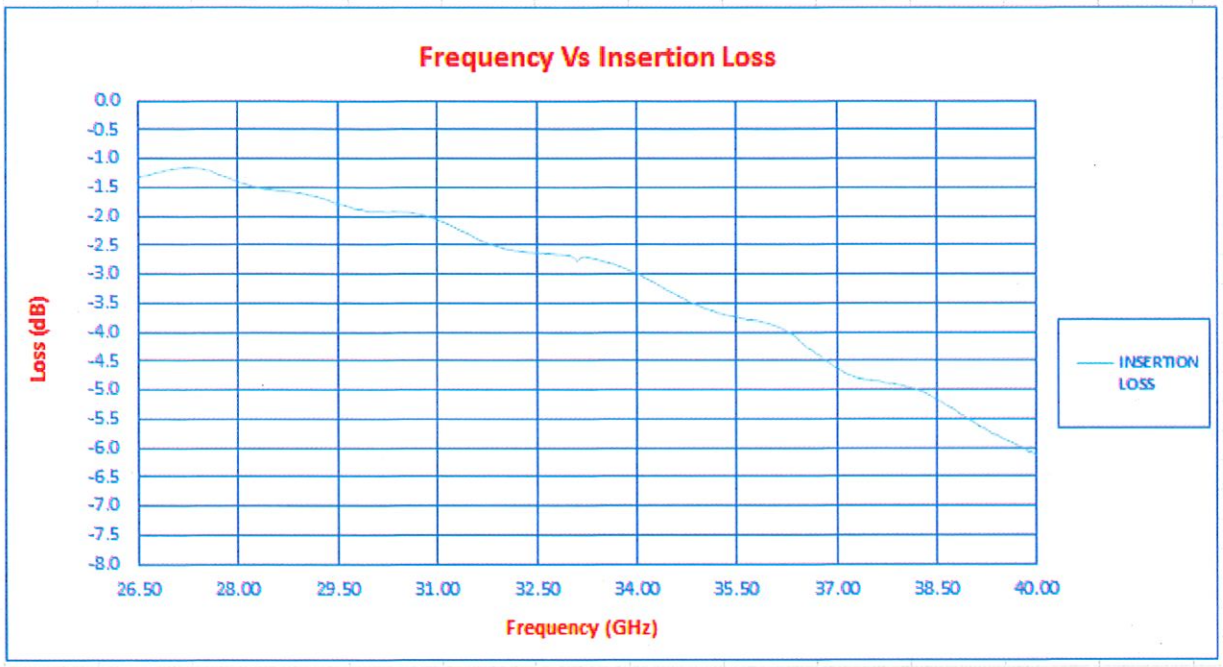
TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	FREQUENCY:	26.5 GHz TO 40 GHz	**26.5 GHz TO 40 GHz**	PMI QA 1
2	MAXIMUM INPUT POWER:	0.5 WATTS CW	**Pass (See Typical Characteristics)**	
3	VSWR:	2.0 :1 MAX	**Input:1.85:1 Output: 1.78:1 (See Graphs)**	
4	INSERTION LOSS @ 26.5 GHz:	1.5 dB MAX	**1.32 dB (See Graph)**	
5	SLOPE:	0.41 ±0.06 dB/GHz	**0.36 dB/GHz (See Graph)**	
6	AMPLITUDE ACCURACY:	±0.5 dB (COMPARED TO BEST FIT STRAIGHT LINE)	**±0.54 dB (See Graph)**	PMI QA 1

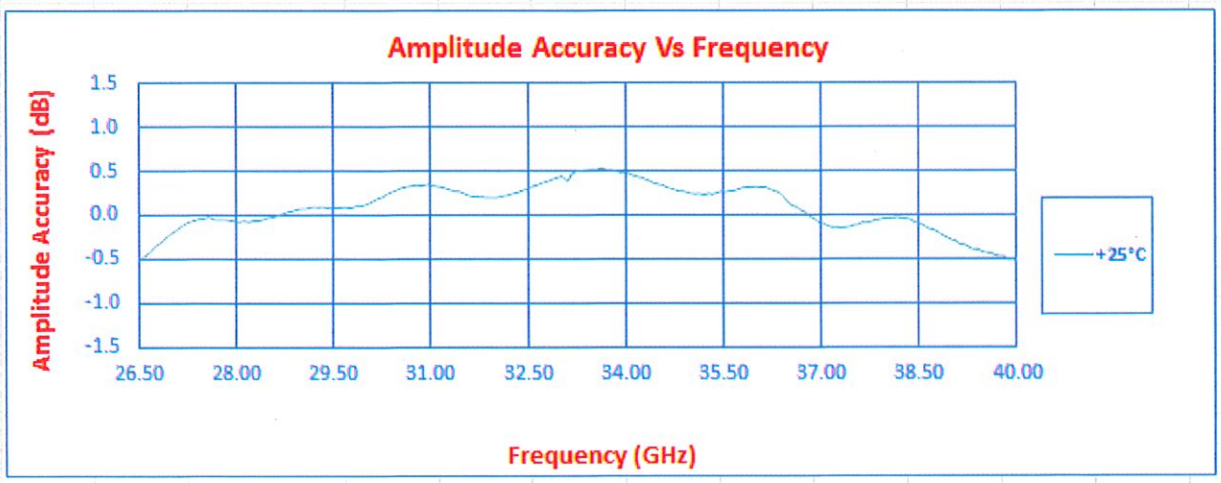
QA/QC Approval: PMI QA 1 Date: 1/27/20

7311-F Grove Road, Frederick, MD 21704 USA
Phone: (301) 662-5019 Fax: (301) 662-1731
Email: sales@pmi-rf.com

SUMMARY TEST DATA
ON
EQL-26D5G40G-1D5DB-292MF

PL27643/2005

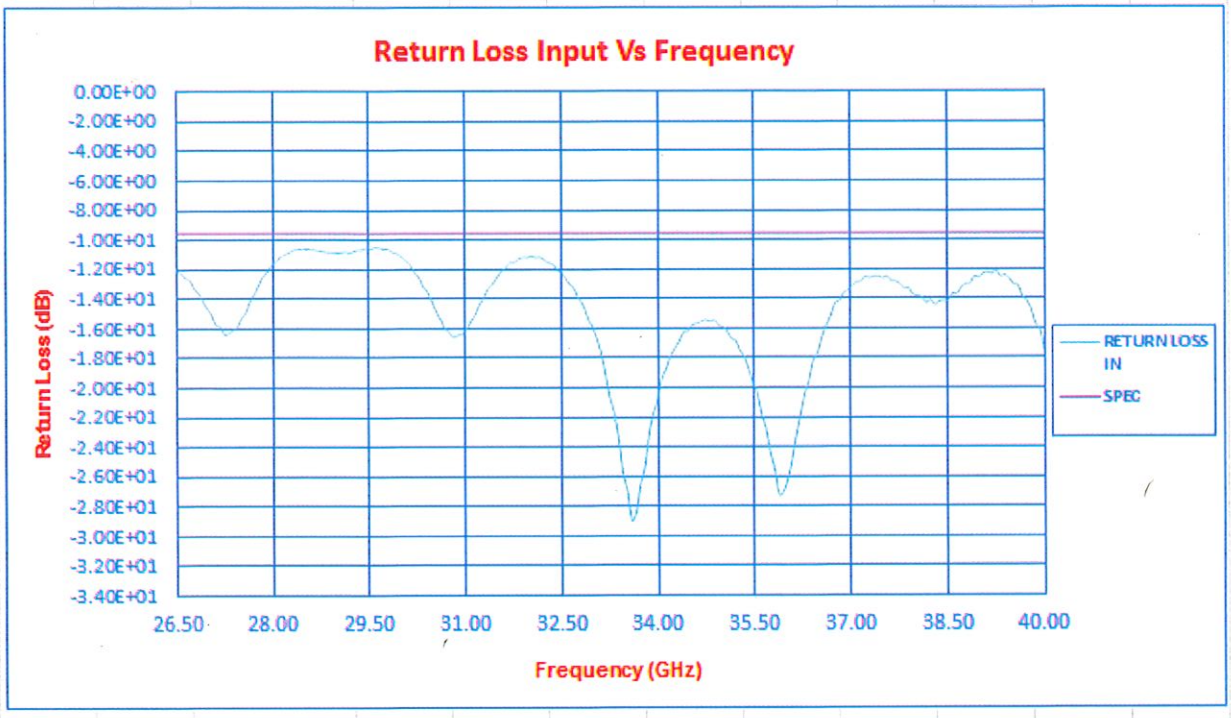


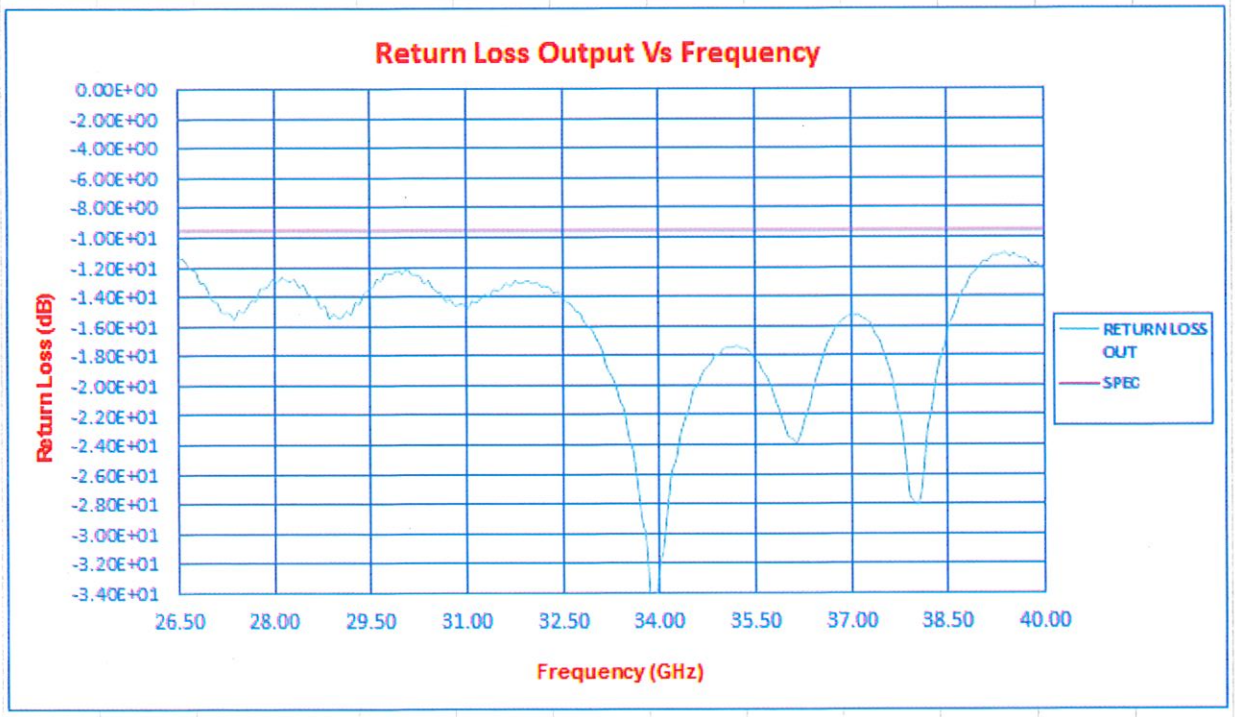


7311-F Grove Road, Frederick, MD 21704 USA
Phone: (301) 662-5019 Fax: (301) 662-1731
Email: sales@pmi-rf.com

SUMMARY TEST DATA
ON
EQL-26D5G40G-1D5DB-292MF

PL27643/2005





7311-F Grove Road, Frederick, MD 21704 USA
Phone: (301) 662-5019 Fax: (301) 662-1731
Email: sales@pmi-rf.com