

Specification Sheet

< Power Divider, 2way, 6~18GHz >

Part No.: PL-2PD6T18G1SFSF

Date	2019. 08. 16.
Spec. Sheet No.	SPL-2PD6T18G1SFSF

Revision History

Authors	Date	Revision	Notes
PY LEE	2018.08.16.	A	First Issue

Written by	Approved by
PY LEE	DK BAEK

1. Electrical Specifications

Parameter	Specification	Remark
Frequency Range	6~18GHz	
Insertion Loss	0.6dB max.	
VSWR	1.5 : 1 max.	
Isolation	16dB min.	
Amplitude Balance	0.5dB max.	
Phase Balance	5° max.	
Input Power	10 watts max.	
Impedance	50 Ω	

2. Mechanical Specifications

Parameter	Specification	Remark
Dimension (WxDxH)	30X27X13(mm) / without connector	
Connector	SMA Female	
Finish	Clear chemical film per MIL-C-5541, Class 3	
Weight	-	

3. Environmental Specifications

Parameter	Specification		Remark
Temperature	Operating	Non-Operating	
	-20°C ~ +65°C	-30°C ~ +85°C	

4. Outline Drawing

