

Specification Sheet

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

Part No.: PL-2PD6T18G1.1SFSPP

Date	2023. 09. 16.
Spec. Sheet No.	SPL-2PD6T18G1.1SFSPP

Revision History

Authors	Date	Revision	Notes
DG KIM	2023.09.16.	A	First Issue

Written by	Approved by
DG KIM	DK BAEK

1. Electrical Specifications

Parameter	Specification	Remark
Frequency Range	6~18GHz	
Gain	14dB min.	
VSWR	2.5 : 1 max.	
Isolation	15dB min.	
Amplitude Balance	1.5dB max.	
Phase Balance	15° max.	
Impedance	50 Ω	

2. Mechanical Specifications

Parameter	Specification	Remark
Dimension (WxDxH)	Refer to Outline drawing	
Connector	In : SMA Female Out : SMP Male	
Finish	Electroless Nickel Plating	
Weight	300g max.	

3. Environmental Specifications

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

4. Outline Drawing

