



APPROVAL SHEET

SALES MODEL NO: SP700/0.5g

ENGINEER NO: 06GRSC011



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Spire Corp.

Approval Sheet Revisement Record

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Contents

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1. Main Components List.....	4
2. Multi views and images.....	5
3. Specifications	6



1. Main Components List

Item	Components	Part No.	Quantity	Material
1	Tube grease	06GRSC011	1	

2. Multi views and images

2.1 Cooler images



Picture 1 : Full view



Picture 2 : Base view



3. Specifications:

Thermal Impedance:	<0.12CW
Thermal Conductivity	>2.93W/m-K
Colors	silver gray
Dimensions Injection tube :	55*8.5mm (w*d)
G.W. Weight	0.5 Gram
Specific Gravity	>1.7
Bleed	<0.05%
Dielectric Constant	>5.1 (100Hz)
Evaporation:	<0.001%
Silicone Compounds	50%
Carbon Compounds	30%
Metal Oxide Compounds	20%
Application Thermal grease can be used on the rear side of the heatsink Certifications ROHS	
temperature of heating resist instantaneous	-50~240℃
Operation Temperature	-30~180℃