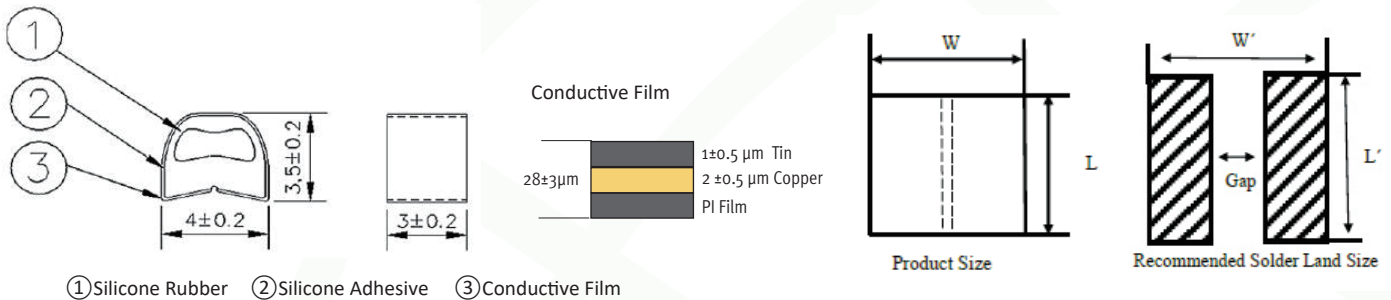


LPG-R 4-3.5-3

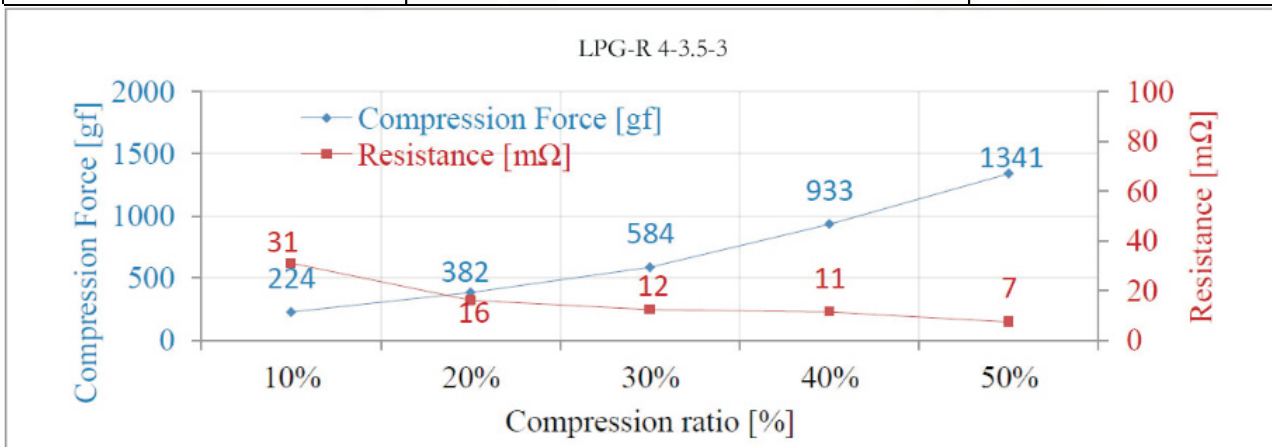
LPG-R Gasket has excellent properties of elasticity & conductivity. It will not break or deform easily compare to metal finger. To produce LPG-R Gasket, we adapted new materials and structures. LPG-R Gasket can replace EMI Gasket (adhesive tape type),finger and dispensing gasket. Moreover, due to automatic pick up & soldering, its production yield is very reliable.



P/N	Product Size			RCH* (20~40%)	Recommended Solder Land Size		
	W	H	L		Gap	W'	L'
LPG-R 4-3.5-3	4.0±0.2	3.5±0.2	3.0±0.2	2.1~2.8	1.0±0.1	4.5±0.1	3.3±0.1

*RCH = Recommended Compression Height

ITEM		PROPERTIES	TEST METHOD
Base Material		Silicone Rubber / PI Film	/
Color		Sliver	/
Electrical Resistance test	Original	Max. 0.1 Ω	Precision digital meter ASTM F 1711
	Thermo-Hygrostat		
	Brine atomizing		
	Thermal Shock		
PCB Bond Strength		Min. 1,000gf	UTM
Restoring Rate		Min. 95%	30% Compress for 240 hrs
Flame Retardant		UL 94-V1 equivalence	UL 94
Environmental		Meet Eu-RoHS, Halogen Free	IEC-61249-2-21 directive 2011/65/eu



LPG-R 4-3.5-3

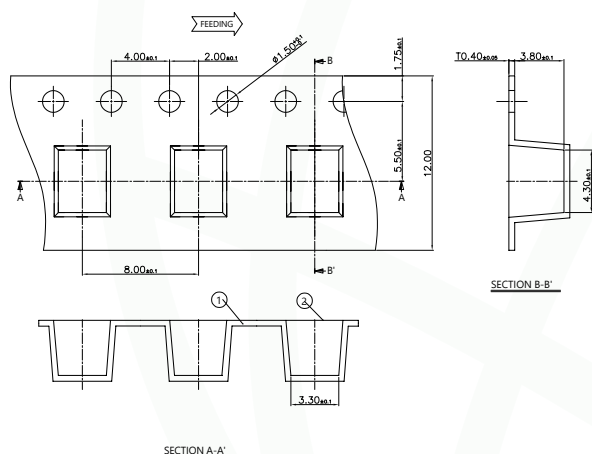
Application

Automotive electronics, LCD/LED TV, Mobile Phone, Monitor, Personal computer, FPCB, Touch Panel, Digital Camera etc.

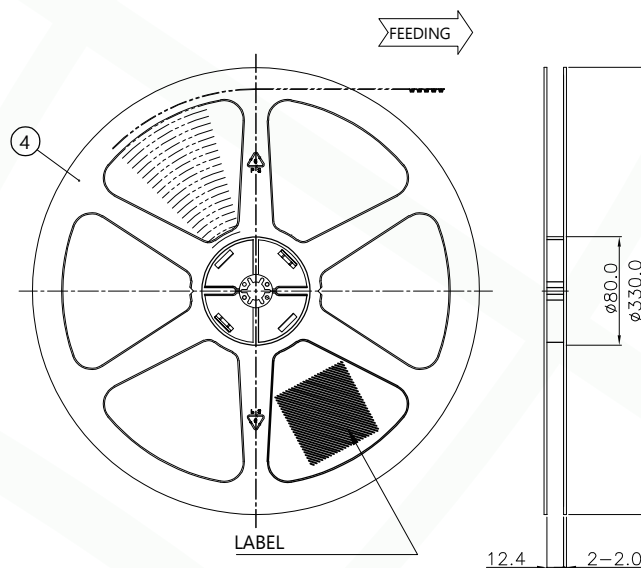
Packing Specifications

No.	DESCRIPTION	MATERIAL	REMARKS
1	CARRIER TAPE	PS (antistatic)	0.4t X 12 mm X 8P
2	COVER TAPE	PS (antistatic)	9.3mm
3	REEL	PS	Ø380 / T2.0

■ CARRIER TAPE



■ REEL FOR CARRIER TAPE



NOTE

1. PEELING FORCE : 20 - 80g
2. REEL PACKING : 3000EA / 1REEL



*Vacuum packing and adding desiccant inside the packaging.

Disclaimer:

This information is furnished as a guide for selecting materials. LYE disclaims liability for results or use of this information. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.