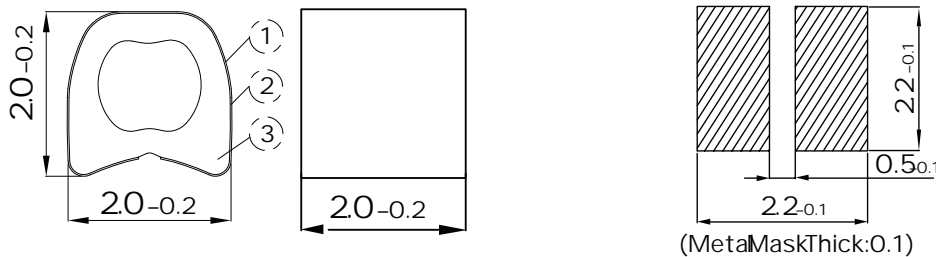


PCB SMT Gasket

LPG-R 2-2-2

LPG-R Gasket has excellent properties of elasticity & conductivity. So it is not broken and no de and matched well with any frame at any SMT position. To make LPG-R Gasket, we adopted new m LPG-R Gasket can replace EMI Gasket (adhesive tape type), finger and dispensing gasket. Moreov up & reflow soldering, its production yield and the reliability are very good.

STRUCTURE



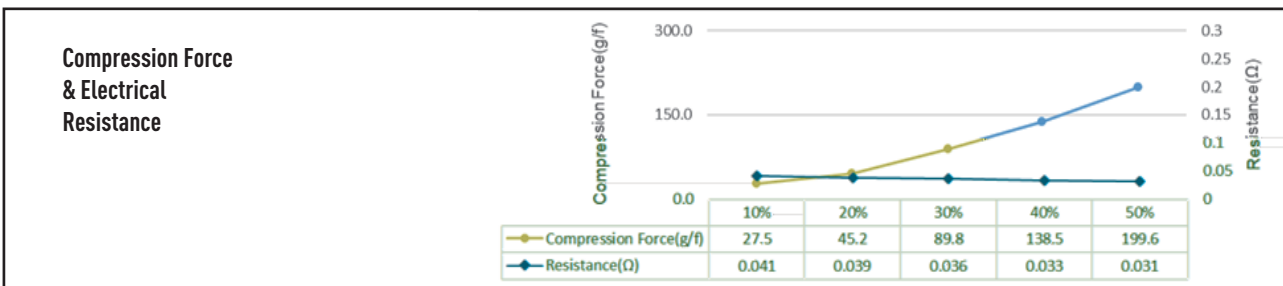
① Conductive Film ② Silicone Adhesive ③ Silicone Rubber

PROPERTIES

RCH: Recommended Compression Height

P/N	Product Size			RCH 10-40%	Recommended PCB Layout		
	W	H	L		Gap	W	L
LPGR2-2-2	2.0 \pm 0.2	1.5 \pm 0.2	2.0 \pm 0.2	0.2 \pm 0.8	0.5 \pm 0.2	2.2 \pm 0.2	2.2 \pm 0.2

ITEM		PROPERTIES	TEST METHOD
Base Material		Silicone Rubber / PI Film	/
Color		Sliver	/
Electrical Resistance	Original	Max. 0.1	Precision digital meter
	Thermo-Hygrostat test		
	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		Met EU RoHS Halogen Free	IEC62321



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Tel: 86.512.57668990

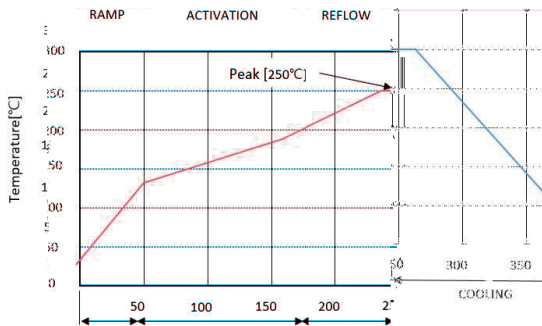
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PCB SMT Gasket

LPG-R 2-2-2

Recommended Reflow Profile



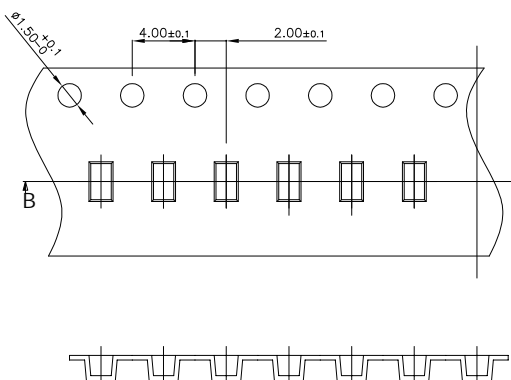
Application

Automotive electronics, LCD/LED TV, Mobile Phone, Monitor, Personal computer, FPCB, Touch Panel

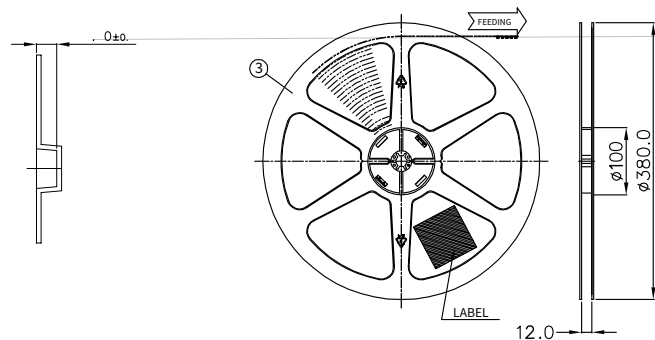
Packing Specifications

No.	DESCRIPTION	MATERIAL	REMARKS
1	CARRIERTAPE	PS	0.35TX12 mmx8P
2	COVERTAPE	PS	9.3mm
3	REEL	PS	Ø380 / T2.0

■ CARRIER TAPE



■ REEL FOR CARRIER TAPE



NOTE

1. FEEDING FORCE: 20~80g
2. REEL PACKING: 9,000EA / 1 REEL

1

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