





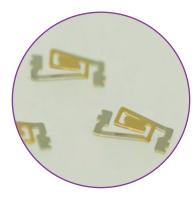






Onboard Contact OG-321605G

NEW

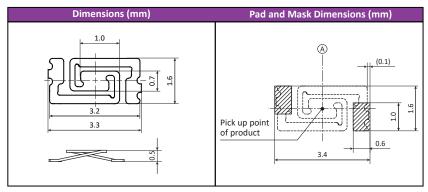


Onboard grounding component designed for small gaps

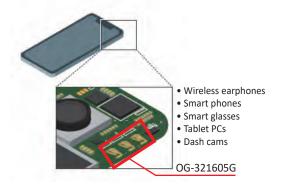
- Compliant
- Low profile contact designed for space conscious applications
- Spring force ensures contact to bounce back to its original height after being fully compressed
- Recommended height: 0.35mm or less

Specifications

Applications	SMT spring contact
Rated current	1A
Recommended Gap (mm)	0.35 or less
Material	Phosphor bronze
Surface Treatment	Au plating* (Ni undercoat)
Operating Temperature (°C)	-40 ~ 85
*Surfaces for contact and soldering	

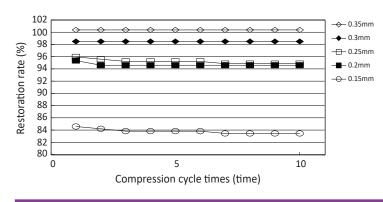


Application examples



Properties

Repetitive compression set



Resistance Compression force 20 2.0 Compression force (N Resistance (mΩ) 1.0 0 0.0 0.45 0.40 0.30 0.20

Gap(mm)

Compression force vs. Electric resistance

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Please request for detailed product specification data prior to purchase

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