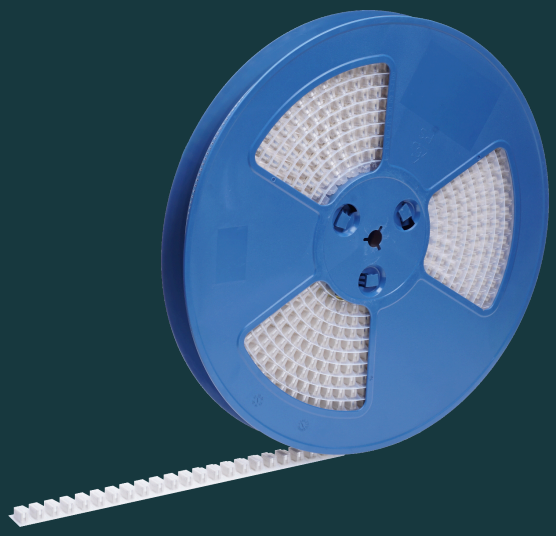
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INDUSTRIAL PRODUCT DATASHEET

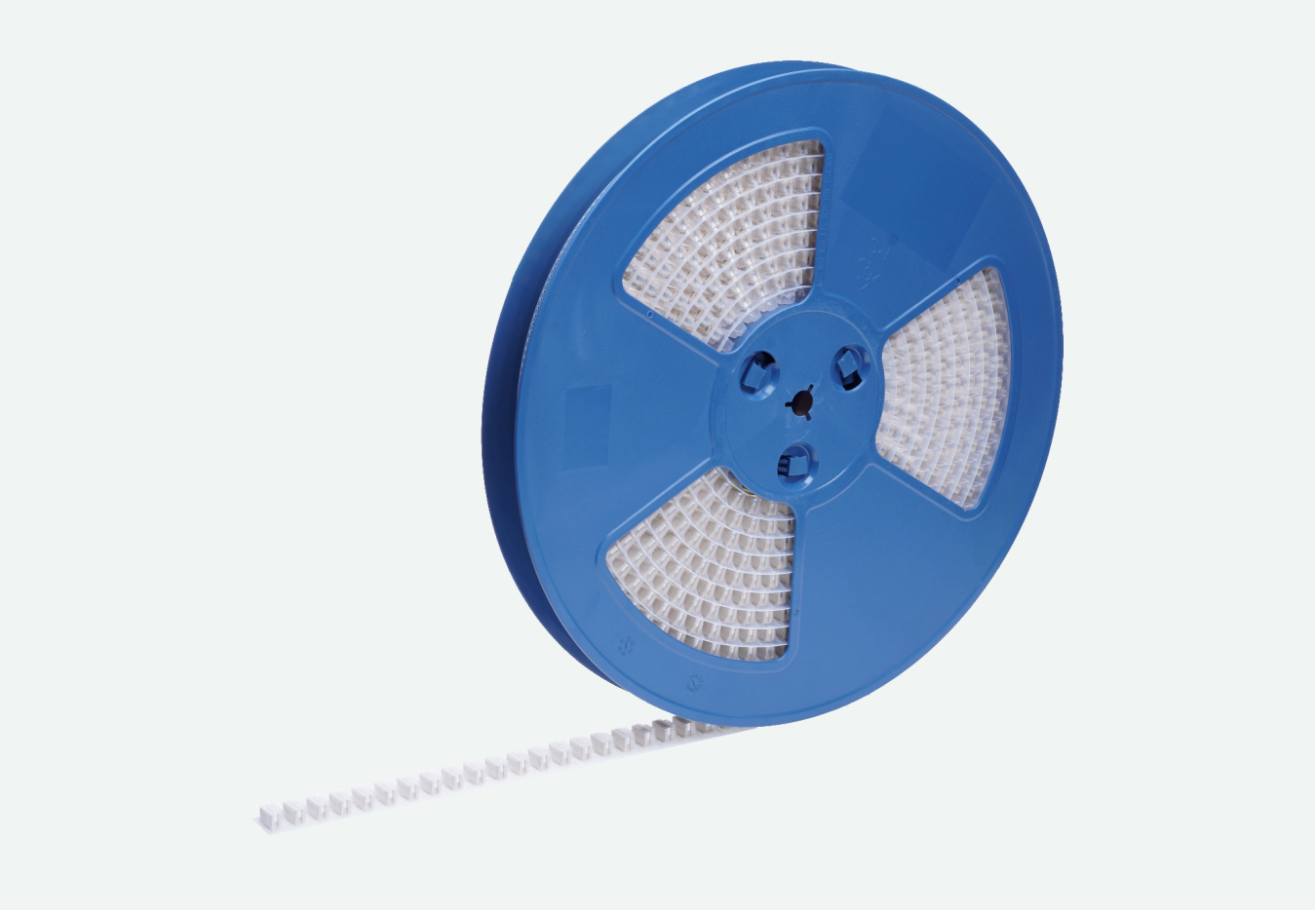
# Grove Female Header - SMD-4P-2.0mm-600Pcs

This is a 4-pin, 2.0mm pitch, Grove Female Header pack with 600pcs, which is suitable to solder onto a module and enable it to connect with other development boards in the Grove Ecosystem.

| SKU | UPDATED | PRICE |
| --- | --- | --- |
| 114020161 | 2026-10-14 07:10:52 | $53.90(Excl. VAT) |



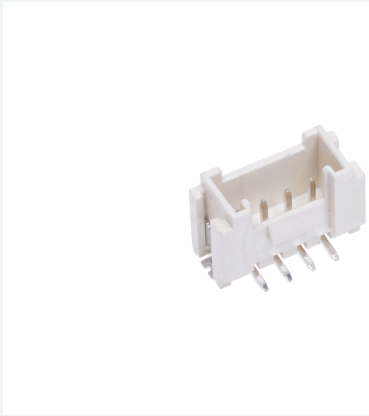
# Overview

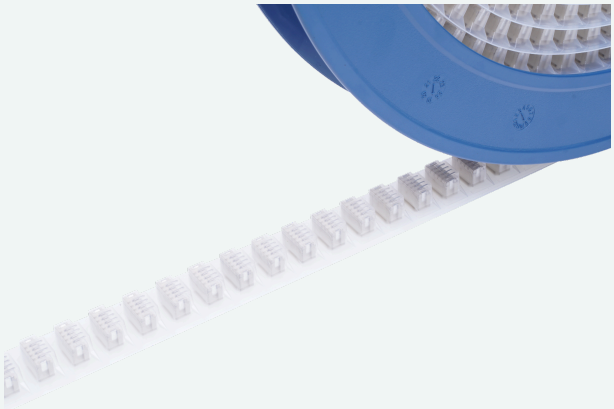


This is a 4-pin, 2.0mm pitch, Grove Female Header pack with 600pcs, which is suitable to solder onto a module and enable it to connect with other development boards in the Grove Ecosystem.

# Product Gallery







## Specification

| | |
|---|---|
| Current Rating | 2A AC, DC |
| Voltage Rating | 250V AC, DC |
| Temperature Range | -25°C to +85°C |
| Contact Resistance | 20mΩ max |
| Insulation Resistance | 1000MΩ min |
| Withstanding Voltage | 1000V AC/minute |
| Material | Wafer LCP, UL94V-0 |
| Pin | Brass Tin-plated |
| Solder Pad | Phosphor Bronze Tin-plated |

## Part List

| SKU | Connector | Pieces per SKU | Price |
|---|---|---|---|
| 114020161 | Female Header (4-pin/ 2mm) | 600 | $53.9 |
| 114020162 | Female Header (4-pin/ 2mm/ 90D) | 800 | $60.5 |
| 114020163 | Female Header (4-pin/ 2mm) | 20 | $3.2 |
| 114020164 | Female Header (4-pin/ 2mm/ 90D) | 20 | $2.8 |

| | |
|---|---|
| Current Rating | 2A AC, DC |
| Voltage Rating | 250V AC, DC |
| Temperature Range | -25°C to +85°C |
| Contact Resistance | 20mΩ max |
| Insulation Resistance | 1000MΩ min |
| Withstanding Voltage | 1000V AC/minute |
| Material | Wafer LCP, UL94V-0 |
| Pin | Brass Tin-plated |
| Solder Pad | Phosphor Bronze Tin-plated |

## Compliance & Logistics




| | |
|---|---|
| HSCODE | 8504909090 |
| USHSCODE | 8536904000 |
| UPC | |
| EUHSCODE | 8536909500 |
| COO | CHINA |

# Resource Links

- https://www.seeedstudio.com/SMD-Grove-Female-Header-Beige-4P-2-0-600Pcs-p-4587.html
- Datasheet

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