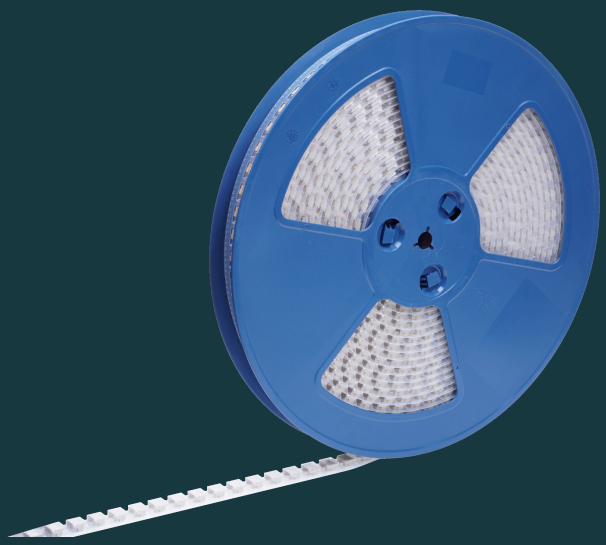
seeed studio

INDUSTRIAL PRODUCT DATASHEET

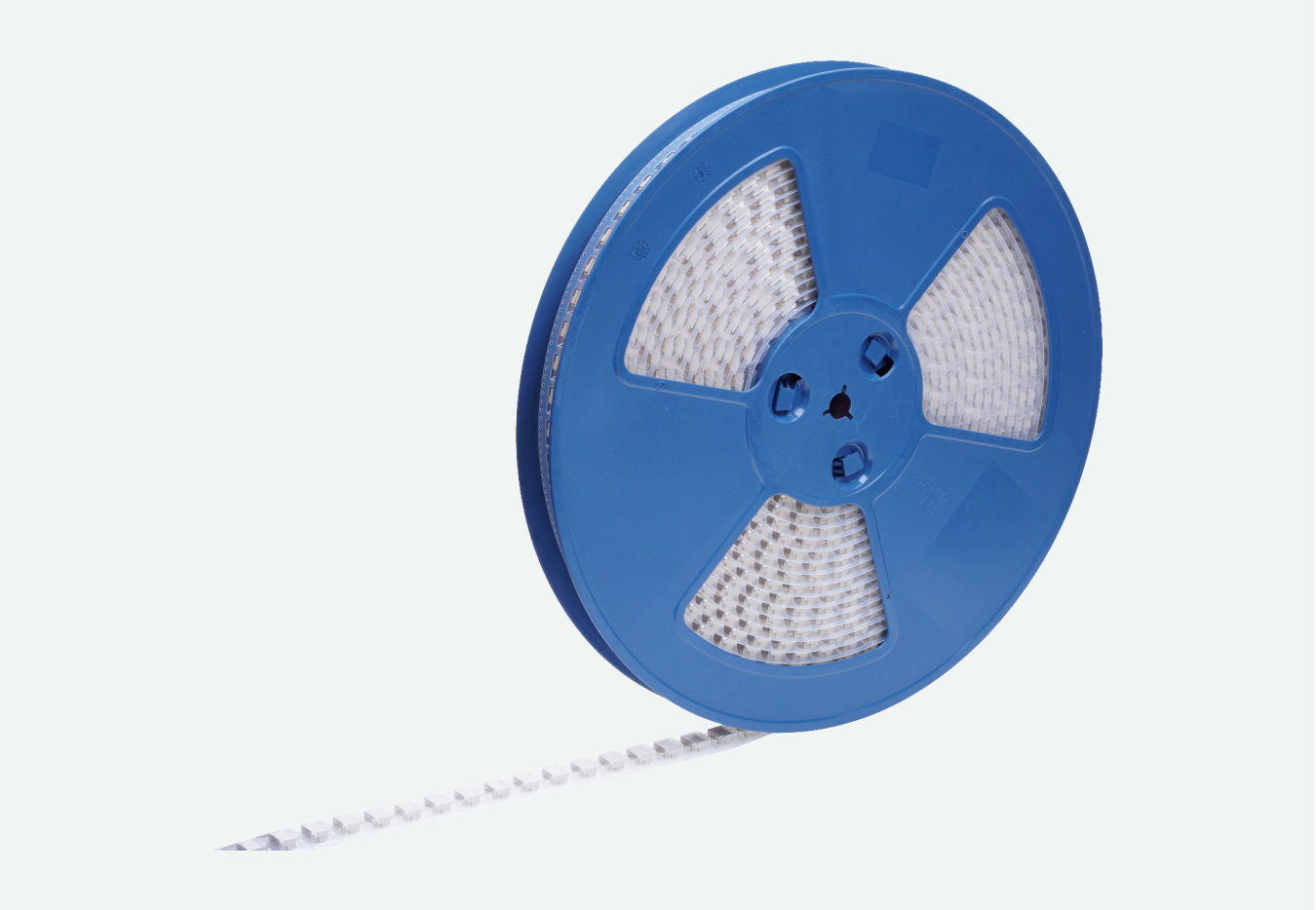
Grove Female Header - SMD-4P-2.0mm-90D-800Pcs

This is a 4-pin, 2.0mm pitch, 90D Grove Female Header pack with 800pcs, which is suitable to solder onto a module and enable it to connect with other development boards in the Grove Ecosystem.

SKU	UPDATED	PRICE
114020162	2025-07-30 07:12:41	$60.50(Excl. VAT)

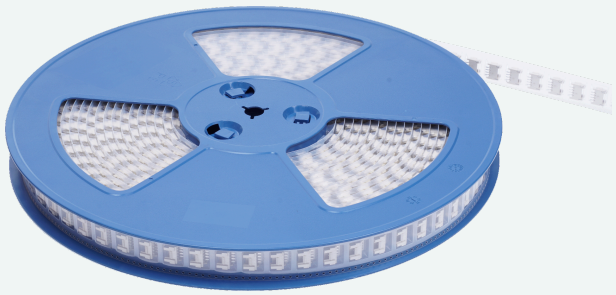


Overview



This is a 4-pin, 2.0mm pitch, 90D Grove Female Header pack with 800pcs, which is suitable to solder onto a module and enable it to connect with other development boards in the Grove Ecosystem.

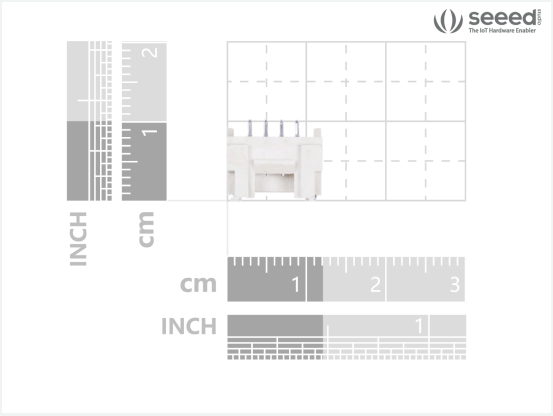
Product Gallery











Specification

Current Rating	2A AC, DC
Voltage Rating	250V AC, DC
Temperature Range	-25°C to +85°C

Current Rating	2A AC, DC
Contact Resistance	20mΩ max
Insulation Resistance	1000MΩ min
Withstanding Voltage	1000V AC/minute
Material	Wafer LCP, UL94V-0
Pin	Brass Tin-plated
Solder Pad	Brass 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	Brass 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-2-0-90D-800Pcs-p-4588.html
- Datasheet

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com