

CATALOG

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Terminal Block Products
 ↳ **Terminal Block Connectors**

BUCHANAN 282836-2 [Active](#)

**Directive 2002/95/EC
Compliant**

[RoHS Compliant](#)

(Corporate P/N: 282836-2)

[Search for Parts](#)

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Related Part Information

General Information	eCommerce	Related Part Information
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Photos & Line Drawings - The photographs and/or line drawings are representative images of a product for viewing purposes only.

[Product View](#)

Searchable Features:

Brand:	Buchanan
RoHS/ELV Compliance:	RoHS compliant, ELV compliant
Lead Free Solder Processes:	Wave solder capable to 240°C
Product Type:	Connector
Housing Color:	Green
Stacked:	No
Threaded Flange:	Without
Screw Flange:	Without
Number of Positions:	2
Connector Type:	Wire Receptacle
Centerline (mm [in]):	5.00 [0.197]
Wire Entry Diameter (Solid Wire) (mm²):	0.03 – 1.50

Other Properties:

RoHS/ELV Compliance History:	Always was RoHS compliant
Wire Range (mm [AWG]):	16-30 AWG
Housing Material:	Polyamide 6.6
Flammability Rating:	UL 94V-0
Contact Material:	Brass
Contact Mating Area Plating:	Tin
Voltage (VAC):	250
Screw Material:	Brass
Screw Plating:	Nickel

<u>Wire Entry Diameter (Stranded Wire) (mm²):</u>	0.03 – 1.00
<u>Wire Entry Angle:</u>	Side
<u>Interlock:</u>	With
<u>Mount Angle:</u>	Vertical

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