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## Terminal Block Products

### ↳ Terminal Block Connectors

BUCHANAN 796689-3  [Active](#)

Directive 2002/95/EC Compliant

[RoHS Compliant](#)

(Tyco Electronics P/N: 796689-3)

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Related Part Information		
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[Product View](#)

[Line Drawing](#)

#### Searchable Features:

<b>Brand:</b>	Buchanan
<b>RoHS/ELV Compliance:</b>	RoHS compliant, ELV compliant
<b>Lead Free Solder Process:</b>	Wave solder capable to 240°C, Wave solder capable to 265°C
<b>Product Type:</b>	Connector
<b>Housing Color:</b>	Black
<b>Stacked:</b>	No
<b>Threaded Flange:</b>	Without
<b>Screw Flange:</b>	Without
<b>Number of Positions:</b>	3
<b>Connector Type:</b>	Wire Receptacle

#### Other Properties:

<b>RoHS/ELV Compliance History:</b>	Always was RoHS compliant
<b>Wire Range (mm [AWG]):</b>	12-30 AWG
<b>Housing Material:</b>	Polyamide 6.6
<b>Flammability Rating:</b>	UL 94V-0
<b>Contact Material:</b>	Brass
<b>Contact Mating Area Plating:</b>	Tin
<b>Voltage (VAC):</b>	250
<b>Screw Material:</b>	Brass
<b>Screw Plating:</b>	Nickel

<b>Centerline (mm [in]):</b>	5.00 [0.197]
<b>Wire Entry Diameter (Solid Wire) (mm<sup>2</sup>):</b>	0.03 – 2.50
<b>Wire Entry Diameter (Stranded Wire) (mm<sup>2</sup>):</b>	0.03 – 1.50
<b>Wire Entry Angle:</b>	35°
<b>Interlock:</b>	With
<b>Mount Angle:</b>	Vertical

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