





**Male connector pin spacing 7.62 mm /  
0.3 in**  
731-632 TO 731-642

**PDF DATASHEET**

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<b>ITEM-NO. (ITEM-NO.)</b>	731-642
<b>Cross section1 (Cross section / mm<sup>2</sup>)</b>	0.08 - 2.5
<b>Cross section2 (Cross section / AWG)</b>	28 - 12
<b>Strip length (Strip length / mm)</b>	8 - 9
<b>Measured voltage (Measured voltage / V)</b>	630
<b>Measured shock voltage (Measured shock voltage / kV)</b>	6
<b>Pollution degree (Pollution degree)</b>	2
<b>Current intensity (Current intensity / A)</b>	12
<b>RM (PIN SPACING / mm)</b>	7.62
<b>P (NO. OF POLES)</b>	12
<b>Height (Height / mm)</b>	14.3
<b>Width (Width / mm)</b>	92.1
<b>Depth (Depth / mm)</b>	27.5
<b>No. of connection Points (No. of connection Points)</b>	12
<b>No. of potentials (No. of potentials)</b>	12
<b>COLOR (COLOR)</b>	orange
<b>Comment (Comment)</b>	L = (No. of poles - 1) x Pin Spacing + 8.2 mm   L1 = L - 1.7 mm   L2 = L - 1.2 mm