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3111 01 L

Minimodul™ connectors, pitch 2.5 mm



Minimodul™ crimp contact, in bulk

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**Environmental conditions**

Temperature range -25 °C/+100 °C

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**Materials**

Contact spring CuSn, tin-plated  
other finishings on request

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**Mechanical data**

Insertion force/contact ≤ 4.0 N  
 Withdrawal force/contact ≥ 0.5 N  
 Retaining force contact in insulating body ≥ 50 N  
 Further data see suitable connector housing

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**Connectable conductors for crimp area**

Section 0.10–0.25 mm<sup>2</sup>  
 Insulation diameter 2.1 mm

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**Electrical data (at T<sub>amb</sub> 20 °C)**

Contact resistance ≤ 5 mΩ  
 Rated current 5.0 A (T<sub>amb</sub> 30 °C)  
 2.5 A (T<sub>amb</sub> 70 °C)  
 Further data see suitable connector housing

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**Associated products**

Accessories  
 ↗ 3114 ↗ 3823

Harnessing equipment  
 ↗ CZ31 ↗ CZK31

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
3111 01 L	-	1000	5000