

product data sheet

item no. 05.545.8600.8

male contact 0,5/20

revos, male contact 0,5/20



item no.	05.545.8600.8
EAN	4049088213410
order unit	100 piece(s)

certificates / approvals

technical data

general

min. conductor cross section flexible wire	0.5 mm²
max. conductor cross section flexible wire	0.5 mm²
min. UL/CSA wire diameter flexible wire	20 AWG
max. UL/CSA wire diameter flexible wire	20 AWG
connection type	crimp
material	copper
contact pin diameter	1.6 mm

accessories

item no.	type	description
05.502.5000.0	crimping die H	
05.502.5200.0	contact positioner 6	
95.101.0800.0	basic crimping tool .	Crimping tool kit
05.502.0710.0	extraction tool MOD. 10POL.	Extraction tool for 10 pole revos FLEX module

<p>A</p> <p>These dimensions will be especially checked at delivery</p> <p>0 Only inspection dimensions</p> <p>With IE marked dimensions are only valid for internal use</p>	<p>zugehöriges Werkzeug/associated tool</p> <p>Crimpbacken/<i>crimp die</i> "G": 05.502.4900.0</p> <p>Kontaktaufnahme/<i>contact positioner</i> "5": 05.502.5100.0</p> <p>VPE: 100</p> <p>packing unit: 100</p> <table border="1"> <thead> <tr> <th>Bestell-Nr. order - no.</th> <th>Querschnitt cross section mm² AWG</th> <th>d</th> <th>D</th> <th>Oberfläche surface</th> </tr> </thead> <tbody> <tr> <td>05.545.8600.7</td> <td rowspan="2">0,5 20</td> <td rowspan="2">1,15</td> <td rowspan="2">2,6</td> <td>vergoldet/gold-plated</td> </tr> <tr> <td>05.545.8600.8</td> <td>versilbert/silver-plated</td> </tr> <tr> <td>05.545.8700.8</td> <td>0,75 18</td> <td>1,3</td> <td>2,6</td> <td rowspan="5">versilbert silver-plated</td> </tr> <tr> <td>05.545.8800.8</td> <td>1,0 18</td> <td>1,45</td> <td>2,6</td> </tr> <tr> <td>05.545.8900.8</td> <td>1,5 16</td> <td>1,75</td> <td>3,0</td> </tr> <tr> <td>05.545.9000.8</td> <td>2,5 14</td> <td>2,25</td> <td>3,5</td> </tr> <tr> <td>05.545.9100.8</td> <td>4,0 12</td> <td>2,85</td> <td>3,9</td> </tr> </tbody> </table>	Bestell-Nr. order - no.	Querschnitt cross section mm ² AWG	d	D	Oberfläche surface	05.545.8600.7	0,5 20	1,15	2,6	vergoldet/gold-plated	05.545.8600.8	versilbert/silver-plated	05.545.8700.8	0,75 18	1,3	2,6	versilbert silver-plated	05.545.8800.8	1,0 18	1,45	2,6	05.545.8900.8	1,5 16	1,75	3,0	05.545.9000.8	2,5 14	2,25	3,5	05.545.9100.8	4,0 12	2,85	3,9
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<p>B</p> <p>These Maße werden bei Abnahme besonders geprüft</p> <p>0 Aussehliche Prüfmaße</p> <p>For IE gekennzeichnete Maße sind nur für internen Zweck gültig</p>	<p>Weitere Daten siehe KATALOG oder eKatalog additional data see CATALOG or eKATALOG</p> <p>www.wieland-electric.com eshop.wieland-electric.com</p> <p>Tolerierung Size ISO 14405 © / Tolerance system Size ISO 14405 © (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances)</p> <p>ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!</p> <p>Freitoleranz nach DIN ISO 2768 - m CAD - Zeichnung, keine manuellen Änderungen General tolerance CAD - drawing, no manual modifications allowed</p> <p>1. Verwendung: Blatt: 1 von 1 First Use: Sheet: of</p> <table border="1"> <thead> <tr> <th>gezeichnet drawn</th> <th>Tag/Date</th> <th>Name</th> <th>Zeichnung Nr. / Drawing No.</th> <th>Index</th> </tr> </thead> <tbody> <tr> <td>/</td> <td>17.04.2020</td> <td>Dütsch</td> <td>T 05.545.8500.7 13K</td> <td>-</td> </tr> </tbody> </table> <p>Maße in mm / Dimensions are in mm</p> <p>Vol. mm³ / Srf. mm² Ersatz für / Replacement for:</p> <p>Type Benennung/Title</p> <p>Index Datum / Blatt Date / Sheet</p> <p>Änderung / Revision</p> <p>wieland www.wieland-electric.com</p> <p>STECKERKONTAKT Crimpanschluss MALE CONTACT - crimp connection</p>	gezeichnet drawn	Tag/Date	Name	Zeichnung Nr. / Drawing No.	Index	/	17.04.2020	Dütsch	T 05.545.8500.7 13K	-																							
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