

product data sheet

item no. 05.545.8700.8

male contact 0,75/18

revos, male contact 0,75/18



item no.	05.545.8700.8
EAN	4049088213427
order unit	100 piece(s)

certificates / approvals

technical data

general

min. conductor cross section flexible wire	0.75 mm ²
min. UL/CSA wire diameter flexible wire	18 AWG
max. UL/CSA wire diameter flexible wire	18 AWG
connection type	crimp
material	copper
contact pin diameter	2.5 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/crimp die "G": 05.502.4900.0</p> <p>Kontaktaufnahme/contact positioner "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</th> <th>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</td> <td rowspan="2">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</td> <td>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</td> <td>18</td> <td>1,45</td> <td>2,6</td> </tr> <tr> <td>05.545.8900.8</td> <td>1,5</td> <td>16</td> <td>1,75</td> <td>3,0</td> </tr> <tr> <td>05.545.9000.8</td> <td>2,5</td> <td>14</td> <td>2,25</td> <td>3,5</td> </tr> <tr> <td>05.545.9100.8</td> <td>4,0</td> <td>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 interne Zwecke 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 General tolerance DIN ISO 2768 - m</p> <p>CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed</p> <p>1. Verwendung: First Use:</p> <p>Blatt: 1 von 1 Sheet: of 1</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</p> <p>Ersatz für / Replacement for:</p> <p>Type</p> <p>Benennung/Title</p> <p>Index</p> <p>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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