

Fiche produit

Article n° 27.631.4053.0

Connecteur PCB 8513 BS / 10 F2 OB



Article n°	27.631.4053.0
EAN	4049644018534
Unité de commande	50 Piece(s)

certificats/approbations

Données techniques

général

Espacement modulaire	3,5 mm
processus de soudure	Aucun
Répartiteur compact	boîte
Nombre de pôles	10
Marquage	Aucun
Sens de branchement du connecteur	180°

Données techniques

Section transversale nominale	1,5 mm ²
Courant nominal	8 A
Catégorie de surtension I	690 V
Catégorie de surtension II	250 V
Catégorie de surtension III	160 V
Tension nominale d'impulsion	2,5 kV
longueur de fil	10 mm

données de connection

Section minimum fil rigide	0,2 mm ²
Section maximum fil rigide	1,5 mm ²
Section minimum multi-brins	0,2 mm ²
Section maximum multi-brins	1,5 mm ²
longueur de fil	10 mm

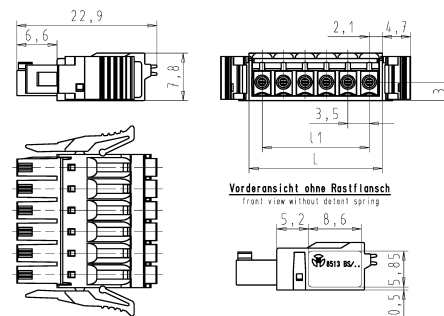
Données techniques UL/CSA

Section traversante norme UL	24-16 AWG
Tension UL	150 V
Câblage actuel	8 A
Câblage d'usine actuelle	8 A
Section traversante norme CSA	24-16 AWG
Tension CSA	150 V
CSA actuel	8 A

Autre

Type de matériau d'isolation	Thermo-plastique
Couleur	gris
hauteur	7,8 mm
Longueur	45,1 mm
profondeur	22,9 mm
matière Vis de fixation	Aucun
matière de base de contact	Autre
matière surface de contact	Sn

Dessin technique

<p>Technische Daten Technical Data</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>VDE</th> <th>UL</th> <th>CSA</th> </tr> </thead> <tbody> <tr> <td>Bemessungsspannung V rated voltage</td> <td>160</td> <td>150</td> <td>150</td> </tr> <tr> <td>Bemessungsstrom A rated current</td> <td>8</td> <td>8</td> <td>8</td> </tr> <tr> <td>Anschlussbereich max. mm²/AWG connection range</td> <td>1,5</td> <td>16</td> <td>16</td> </tr> <tr> <td>Isoliermaterial Gehäuse insulating material housing</td> <td colspan="3">PA Farbe: grau, RAL 7032 PA colour: grey, RAL 7032</td> </tr> <tr> <td>Isoliermaterial Rastfeder insulating material detent spring</td> <td colspan="3">PA Farbe: schwarz, RAL 9005 PA colour: black, RAL 9005</td> </tr> <tr> <td>Brennbarkeitsklasse flamability rating</td> <td colspan="3">UL 94-V0</td> </tr> <tr> <td>Kontaktbasismaterial contact basis material</td> <td colspan="3">Cu-Legierung copper alloy</td> </tr> <tr> <td>Kontaktberfläche contact surface</td> <td colspan="3">Sn 4-8µm</td> </tr> <tr> <td>Verschmutzungsgrad 2/Überspannungskategorie III pollution degree 2/overvoltage category III</td> <td colspan="3"></td> </tr> </tbody> </table>		VDE	UL	CSA	Bemessungsspannung V rated voltage	160	150	150	Bemessungsstrom A rated current	8	8	8	Anschlussbereich max. mm ² /AWG connection range	1,5	16	16	Isoliermaterial Gehäuse insulating material housing	PA Farbe: grau, RAL 7032 PA colour: grey, RAL 7032			Isoliermaterial Rastfeder insulating material detent spring	PA Farbe: schwarz, RAL 9005 PA colour: black, RAL 9005			Brennbarkeitsklasse flamability rating	UL 94-V0			Kontaktbasismaterial contact basis material	Cu-Legierung copper alloy			Kontaktberfläche contact surface	Sn 4-8µm			Verschmutzungsgrad 2/Überspannungskategorie III pollution degree 2/overvoltage category III				 <p>Vorderansicht ohne Rastflansch Front view without detent spring</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Teile-Nr. part-no.</th> <th>Typ type</th> <th>Polzahl pole</th> <th>L</th> <th>l1</th> </tr> </thead> <tbody> <tr><td>27.631.3253.0</td><td>8513 BS/ 2 F2 OB HW</td><td>2</td><td>7,7</td><td>3,5</td></tr> <tr><td>27.631.3353.0</td><td>8513 BS/ 3 F2 OB HW</td><td>3</td><td>11,2</td><td>7,0</td></tr> <tr><td>27.631.3453.0</td><td>8513 BS/ 4 F2 OB HW</td><td>4</td><td>14,7</td><td>10,5</td></tr> <tr><td>27.631.3553.0</td><td>8513 BS/ 5 F2 OB HW</td><td>5</td><td>18,2</td><td>14,0</td></tr> <tr><td>27.631.3653.0</td><td>8513 BS/ 6 F2 OB HW</td><td>6</td><td>21,7</td><td>17,5</td></tr> <tr><td>27.631.3753.0</td><td>8513 BS/ 7 F2 OB HW</td><td>7</td><td>25,2</td><td>21,0</td></tr> <tr><td>27.631.3853.0</td><td>8513 BS/ 8 F2 OB HW</td><td>8</td><td>28,7</td><td>24,5</td></tr> <tr><td>27.631.3953.0</td><td>8513 BS/ 9 F2 OB HW</td><td>9</td><td>32,2</td><td>28,0</td></tr> <tr><td>27.631.4053.0</td><td>8513 BS/10 F2 OB HW</td><td>10</td><td>35,7</td><td>31,5</td></tr> <tr><td>27.631.4153.0</td><td>8513 BS/11 F2 OB HW</td><td>11</td><td>39,2</td><td>35,0</td></tr> <tr><td>27.631.4253.0</td><td>8513 BS/12 F2 OB HW</td><td>12</td><td>42,7</td><td>38,5</td></tr> <tr><td>27.631.4353.0</td><td>8513 BS/13 F2 OB HW</td><td>13</td><td>46,2</td><td>42,0</td></tr> <tr><td>27.631.4453.0</td><td>8513 BS/14 F2 OB HW</td><td>14</td><td>49,7</td><td>45,5</td></tr> <tr><td>27.631.4553.0</td><td>8513 BS/15 F2 OB HW</td><td>15</td><td>53,2</td><td>49,0</td></tr> <tr><td>27.631.4653.0</td><td>8513 BS/16 F2 OB HW</td><td>16</td><td>56,7</td><td>52,5</td></tr> </tbody> </table>	Teile-Nr. part-no.	Typ type	Polzahl pole	L	l1	27.631.3253.0	8513 BS/ 2 F2 OB HW	2	7,7	3,5	27.631.3353.0	8513 BS/ 3 F2 OB HW	3	11,2	7,0	27.631.3453.0	8513 BS/ 4 F2 OB HW	4	14,7	10,5	27.631.3553.0	8513 BS/ 5 F2 OB HW	5	18,2	14,0	27.631.3653.0	8513 BS/ 6 F2 OB HW	6	21,7	17,5	27.631.3753.0	8513 BS/ 7 F2 OB HW	7	25,2	21,0	27.631.3853.0	8513 BS/ 8 F2 OB HW	8	28,7	24,5	27.631.3953.0	8513 BS/ 9 F2 OB HW	9	32,2	28,0	27.631.4053.0	8513 BS/10 F2 OB HW	10	35,7	31,5	27.631.4153.0	8513 BS/11 F2 OB HW	11	39,2	35,0	27.631.4253.0	8513 BS/12 F2 OB HW	12	42,7	38,5	27.631.4353.0	8513 BS/13 F2 OB HW	13	46,2	42,0	27.631.4453.0	8513 BS/14 F2 OB HW	14	49,7	45,5	27.631.4553.0	8513 BS/15 F2 OB HW	15	53,2	49,0	27.631.4653.0	8513 BS/16 F2 OB HW	16	56,7	52,5
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