



Part number

# CDSHF 42



## Brief description:

female insert, 42 poles, Spring connection contacts SQUICH, 10A, 400V, silver plated, size "104.27", CLASS inserts

Product description		Approvals / Standards	
<b>Model</b>	female insert	<b>Reference standard</b>	EN 61984 (2001-11)
<b>Version</b>	SQUICH® Spring connection contacts	<b>Quality mark</b>	 EAC
<b>Series</b>	CDSH	<b>Conformity</b>	CQC, CE
<b>Product type</b>	with female contacts	<b>General ordering information</b>	
<b>Family</b>	CLASS inserts	<b>EAN13 code</b>	8015747222594
<b>Size</b>	size "104.27"	<b>Tariff number</b>	85369095
<b>N. of poles</b>	42 poles + 	<b>Packaging Information</b>	
<b>Technical data</b>		<b>Packaging length</b>	245,00 mm
<b>Current</b>	10 A (A.C. and D.C.)	<b>Packaging height</b>	165,00 mm
<b>Voltage</b>	400 V	<b>Packaging width</b>	215,00 mm
<b>Rated impulse withstand voltage</b>	6kV	<b>Packaging weight</b>	4,33 kg
<b>Pollution degree</b>	3	<b>Packaging volume</b>	8,69 dm <sup>3</sup>
<b>Wire cross-section</b>	0,14 mm <sup>2</sup> - 2,50 mm <sup>2</sup>	<b>Packaging description</b>	Carton box
<b>AWG size</b>	26 - 14	<b>Packaging quantity</b>	30 Pcs
<b>Operating temperature range (min, max)</b>	-40°C ... +125°C	<b>Packaging EAN code</b>	8015747222730
<b>Contact type</b>	silver plated	<b>Sub-packaging length</b>	197,00 mm
<b>Mating cycles</b>	≥ 500	<b>Sub-packaging height</b>	55,00 mm
<b>IP degree of protection</b>	IP20 without enclosure; IP65/IP66/IP67/IP68 with enclosure	<b>Sub-packaging width</b>	113,00 mm
<b>PE wire cross-section</b>	0,14 - 4 mm <sup>2</sup> ; AWG 20 - 12	<b>Sub-packaging weight</b>	0,72 kg
<b>Further technical details</b>		<b>Sub-packaging volume</b>	1,22 dm <sup>3</sup>
<b>Insulation resistance</b>	≥ 10 GΩ	<b>Sub-packaging description</b>	Carton
<b>Weight</b>	144,33 g	<b>Sub-packaging quantity</b>	5 Pcs
		<b>Sub-packaging EAN barcode</b>	8015747222747

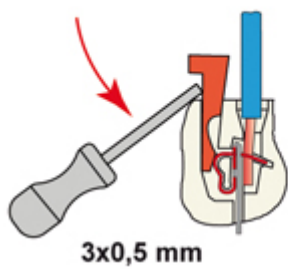
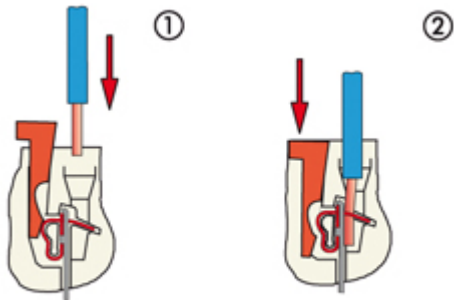
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## Notes

actuator button connections



Reopening