

Part number

CDSHM 06 NC



Male insert, CDSH NC series, SQUICH® spring terminal connection without tools, 6 poles + PE, 6 A 250 V 6 kV 3, size "44.27", with AutoShort NC contact element

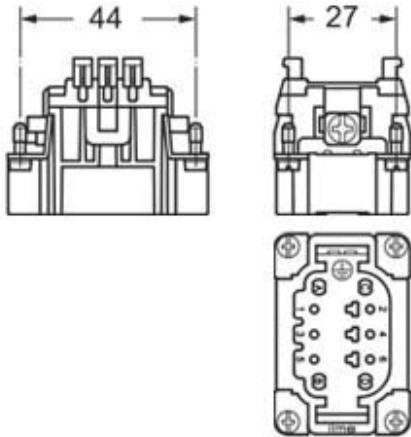
Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CDSH NC	Other materials	Contacts: copper alloy
Connection type	SQUICH® spring terminal connection without tools	Colour	RAL 7032 grey
Gender	Male	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	6 poles + 	China RoHs - EFUP	50
Size	Size 44.27	REACH SVHC substances	Yes
Specification	With AutoShort NC contact element	Lead	Lead
Technical data		SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Current	6 A	Approvals / Standards	
Voltage	250 V	Reference standard	EN 61984:2009-06
Rated impulse withstand voltage	6 kV	Certifications	DNV, BV, EAC
Pollution degree	3	UL	ECBT2
Rated voltage according to UL/CSA	600 V	cUL	ECBT8
Wire cross-section	0,14 mm² - 2,50 mm²	General ordering information	
AWG size	26 - 14	EAN13 code	8015747218290
Contact type	Turned silver plated	eCl@ss 8.1	27440205
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	ETIM 7.0	EC000438
Further technical details		Packaging Information	
Mating cycles	≥ 500	Packaging length	245,00 mm
Insulation resistance	≥ 10 GΩ	Packaging height	165,00 mm
Contact resistance	≤ 3 mΩ	Packaging width	215,00 mm
Weight	46,67 g	Packaging weight	3,19 kg
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging volume	8,69 dm³
UL 94 flammability rating	V-0	Packaging description	Carton box
		Packaging quantity	60 Pcs
		Packaging EAN code	8015747220026
		Sub-packaging length	197,00 mm
		Sub-packaging height	44,00 mm
		Sub-packaging width	113,00 mm
		Sub-packaging weight	0,53 kg
		Sub-packaging volume	0,98 dm³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	10 Pcs
		Sub-packaging EAN barcode	8015747220064

Part number

CDSHM 06 NC



Catalogue drawings



Derating curves

