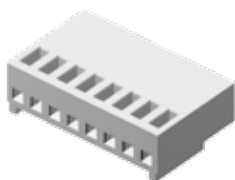


Crimphousing 2,54 mm

Series

431



Rated current	3,0 A
Rated voltage	250 V _{RMS} / V _{DC}
	Please consider air- and creepage distances
Withstand voltage	1000 V _{RMS} for 1 minute
Material contacts	Copper alloy
Material insulator	Thermoplast UL94V-0
Operating temperature	-25°C to +105°C

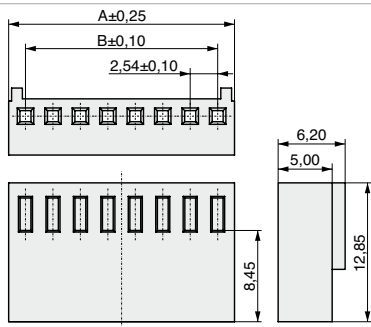
pitch
2,54mating pin
size

□ 0,64

max.
pincount
020

All dimensions in mm.

Variation



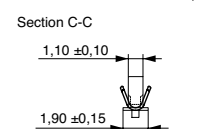
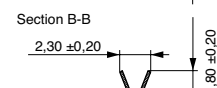
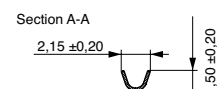
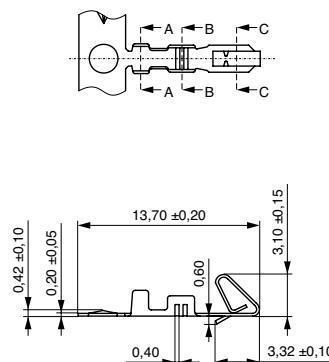
1

Contact

Series

611

AWG 22 - 28



Plating:
T = Sn

Packaging:
L = Bulk
R = Reel

Plating contact

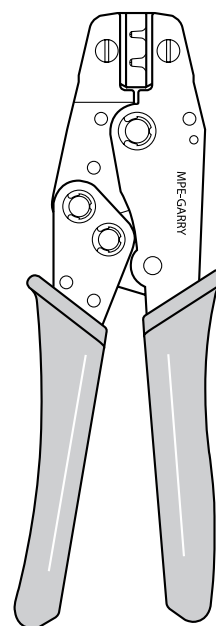
Packaging (L,R)

6	1	1	-	1	-	T	X	-	X	?
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Crimp Tool

454

no. of contacts	see figure left
n	A
002	5,68
003	8,22
004	10,76
005	13,30
006	15,84
007	18,38
008	20,92
009	23,46
010	26,00
011	28,54
012	31,08
013	33,62
014	36,16
015	38,70
016	41,24
017	43,78
018	46,32
019	48,86
020	51,40



4	5	4	-	1	-	0	3
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Variation

No. of contacts



www.mpe-connector.de

QC100614 V9

Order code:

431-1-??-X-KS0

Mating series	428
see page	3-51

Product group
6