

# 1 mm contacts

## Stamped & formed contacts for EPIC® MC 20



Contact size		Stripping length mm	Reel of 500 gold contacts: left-hand feed	
mm <sup>2</sup>	AWG*		pin	socket
0.08-0.2	28-26	2.5 ± 0.5	44429013	44429009
0.2-0.52	26-20	2.5 ± 0.5	44429014	44429010

\* AWG conversion is approximate

### Contact tools



Crimp tool:  
11158400



Removal tool:  
11132500

## for thermocouple applications



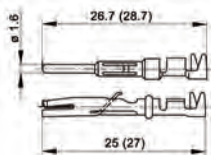
Contact size		Stripping length mm	Material	Polarity	Color	Type	Strip of 25 contacts	
mm <sup>2</sup>	AWG*						pin	socket
0.08-0.2	28-26	2.5 ± 0.5	chromel	(+)	white	type K	TC-CH-P	TC-CH-S
0.2-0.52	26-20	2.5 ± 0.5	alumel	(-)	green	type K	TC-AL-P	TC-AL-S
0.08-0.2	28-26	2.5 ± 0.5	iron	(+)	black	type J	TC-IR-P	TC-IR-S
0.2-0.52	26-20	2.5 ± 0.5	constantan	(-)	yellow	type J	TC-CO-P	TC-CO-S

# 1.6 mm contacts

## Stamped & formed contacts



contacts sold in  
bags of 100 or 1 reel



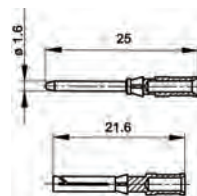
Contact size		Stripping length mm	Bag of 100 silver contacts		Bag of 100 gold contacts		Reel of 100 silver contacts: left-hand feed		Reel of 200 silver contacts: left-hand feed	
mm <sup>2</sup>	AWG		pin	socket	pin	socket	pin	socket	pin	socket
0.14-0.5	26-20	2.5-0.5	11241100	11231100	11243100	11233100	—	—	11240700	11230700
0.5-1.5	20-16	3.5-0.5	11221000	11236100	11221300	11238100	—	—	11220700	11235700
1.5-2.5	16-14	3.5-0.5	11223500	11228500	—	—	11223000	11228000	—	—

Contact size		Stripping length mm	Reel of 2000 silver contacts: right-hand feed		Reel of 2000 gold contacts: right-hand feed		Reel of 2000 silver contacts: left-hand feed		Reel of 2000 gold contacts: left-hand feed	
mm <sup>2</sup>	AWG		pin	socket	pin	socket	pin	socket	pin	socket
0.14-0.5	26-20	2.5-0.5	11240000	11230000	—	—	11240400	11230400	11240500	11230500
0.5-1.5	20-16	3.5-0.5	11220000	11235000	11220100	11235200	11226000	11226500	—	—
1.5-2.5	16-14	3.5-0.5	—	—	—	—	11222700	11227700	—	—

## Machined contacts



contacts sold in bags of 100



Contact size		Stripping length mm	# of marking tracks	Bag of 100 silver contacts		Bag of 100 gold contacts	
mm <sup>2</sup>	AWG			pin	socket	pin	socket
0.14-0.37	26-22	8	1	13162000	13163000	13162500	13163500
0.5	20	8	2	13162100	13163100	13162600	13163600
0.75-1.0	18	8	3	13162200	13163200	13162700	13163700
1.5	16	8	4	13162300	13163300	13162800	13163800
2.5	14	5.8	5	13162400	13163400	13162900	13163900

### Contact tools



Crimp tool:  
11147000



Removal tool:  
11161000



Crimp dies  
for machined contacts: 11147100  
for stamped contacts:  
0.14-0.5 mm<sup>2</sup>: 11147170  
0.5-1.5 mm<sup>2</sup>: 11147180  
1.5-2.5 mm<sup>2</sup>: 11147190



Crimp tool, die & locator  
for stamped contacts:  
0.14-0.5 mm<sup>2</sup>: 11147004  
0.5-1.5 mm<sup>2</sup>: 11147005  
1.5-2.5 mm<sup>2</sup>: 11147006



Locator  
for machined contacts: 11147200  
for stamped contacts: 11147300

If not otherwise specified, all values relating to the product are nominal values. Photographs are not to scale and are not true representations of the products in question. For current information go to our website.