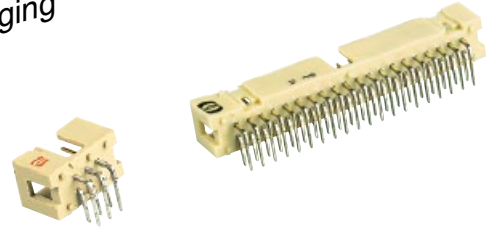


Number of contacts

6-64



Tape & Reel packaging

SMC low-profile male header, angled solder pins

Identification	No. of contacts	Part No.	Drawing	Dimensions in mm																																																				
SMC male header with angled solder pins	6	09 19 506 □ 323	<table><tr><th>No. of contacts</th><th>A</th><th>B</th><th>E</th></tr><tr><td>6</td><td>15.2</td><td>12.78</td><td>2.54 x 2 = 5.08</td></tr><tr><td>10</td><td>20.3</td><td>17.86</td><td>2.54 x 4 = 10.16</td></tr><tr><td>14</td><td>25.4</td><td>22.94</td><td>2.54 x 6 = 15.24</td></tr><tr><td>16</td><td>27.9</td><td>25.48</td><td>2.54 x 7 = 17.78</td></tr><tr><td>20</td><td>33.0</td><td>30.56</td><td>2.54 x 9 = 22.86</td></tr><tr><td>26</td><td>40.6</td><td>38.18</td><td>2.54 x 12 = 30.48</td></tr><tr><td>30</td><td>45.72</td><td>43.26</td><td>2.54 x 14 = 35.56</td></tr><tr><td>34</td><td>50.8</td><td>48.34</td><td>2.54 x 16 = 40.64</td></tr><tr><td>40</td><td>58.4</td><td>55.96</td><td>2.54 x 19 = 48.26</td></tr><tr><td>50</td><td>71.3</td><td>68.66</td><td>2.54 x 24 = 60.96</td></tr><tr><td>60</td><td>84.0</td><td>81.36</td><td>2.54 x 29 = 73.66</td></tr><tr><td>64</td><td>89.1</td><td>86.44</td><td>2.54 x 31 = 78.74</td></tr></table>	No. of contacts	A	B	E	6	15.2	12.78	2.54 x 2 = 5.08	10	20.3	17.86	2.54 x 4 = 10.16	14	25.4	22.94	2.54 x 6 = 15.24	16	27.9	25.48	2.54 x 7 = 17.78	20	33.0	30.56	2.54 x 9 = 22.86	26	40.6	38.18	2.54 x 12 = 30.48	30	45.72	43.26	2.54 x 14 = 35.56	34	50.8	48.34	2.54 x 16 = 40.64	40	58.4	55.96	2.54 x 19 = 48.26	50	71.3	68.66	2.54 x 24 = 60.96	60	84.0	81.36	2.54 x 29 = 73.66	64	89.1	86.44	2.54 x 31 = 78.74	Solder pins for 1 ± 0.1 mm dia. hole
No. of contacts	A	B		E																																																				
6	15.2	12.78		2.54 x 2 = 5.08																																																				
10	20.3	17.86		2.54 x 4 = 10.16																																																				
14	25.4	22.94		2.54 x 6 = 15.24																																																				
16	27.9	25.48		2.54 x 7 = 17.78																																																				
20	33.0	30.56		2.54 x 9 = 22.86																																																				
26	40.6	38.18		2.54 x 12 = 30.48																																																				
30	45.72	43.26		2.54 x 14 = 35.56																																																				
34	50.8	48.34		2.54 x 16 = 40.64																																																				
40	58.4	55.96		2.54 x 19 = 48.26																																																				
50	71.3	68.66		2.54 x 24 = 60.96																																																				
60	84.0	81.36		2.54 x 29 = 73.66																																																				
64	89.1	86.44	2.54 x 31 = 78.74																																																					
Length: 2.9 mm	10	09 19 510 □ 323																																																						
Colour: Beige	14	09 19 514 □ 323																																																						
Packaging: Carton	16	09 19 516 □ 323																																																						
	20	09 19 520 □ 323																																																						
	26	09 19 526 □ 323																																																						
	30	09 19 530 □ 323																																																						
	34	09 19 534 □ 323																																																						
	40	09 19 540 □ 323																																																						
	50	09 19 550 □ 323																																																						
	60	09 19 560 □ 323																																																						
	64	09 19 564 □ 323																																																						
Colour: Beige	6	09 19 506 □ 323 740	Marking No. 1 contact	No. 2 contact No. 1 contact No. 2 contact No. 1 contact																																																				
Packaging: Tape & Reel	10	09 19 510 □ 323 740																																																						
	14	09 19 514 □ 323 740																																																						
	16	09 19 516 □ 323 740																																																						
Vacuum plate for pick & place process	20	09 19 520 □ 323 740																																																						
	26	09 19 526 □ 323 740																																																						
	30	09 19 530 □ 323 740																																																						
	34	09 19 534 □ 323 740																																																						
	40	09 19 540 □ 323 740																																																						
Colour: Black	6	09 19 506 □ 323 741																																																						
Packaging: Tape & Reel	10	09 19 510 □ 323 741																																																						
	14	09 19 514 □ 323 741																																																						
	16	09 19 516 □ 323 741																																																						
Vacuum plate for pick & place process	20	09 19 520 □ 323 741																																																						
	26	09 19 526 □ 323 741																																																						
	30	09 19 530 □ 323 741																																																						
	34	09 19 534 □ 323 741																																																						
	40	09 19 540 □ 323 741																																																						
For performance level 3 please specify digit (Z)		□ Z																																																						
For performance level 2 please specify digit (6)		□ 6																																																						
S4 = 0.76 µm (30 µinch) Au or PdNi equivalent		□ S4 *																																																						



Identification	Part No.	Drawing	Dimensions in mm
Locking lever for female connector with strain relief in conjunction with <u>low-profile male header</u>	09 18 000 9905 ⁴⁾		

Strain relief clamp

Female connector

Low-profile male header

When the security of latching is required and space is a premium, these locking levers can be fitted onto the strain relief of the HARTING female connector.

* Not normally kept in stock

¹⁾ No polarization slot for 6, 10 or 14 way male header²⁾ No polarization slot for 6 way male header³⁾ Pitch tolerance: ± 0.1⁴⁾ Order 2 per female connector