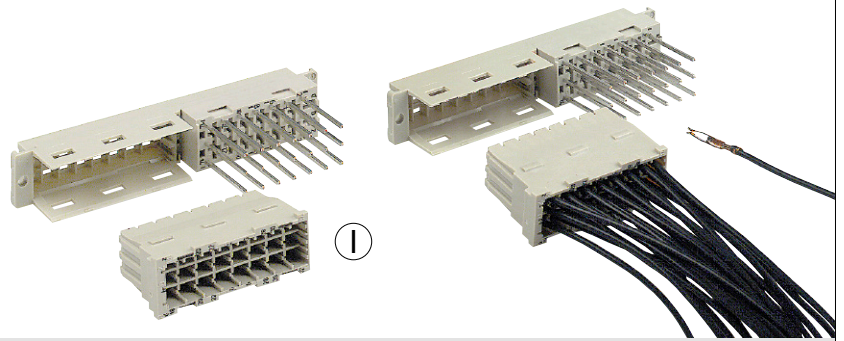


Number of contacts

45



Female connectors

Identification	No. of contacts	Part number	Drawing	Dimensions in mm
<p>Female connector</p> <p>Female moulding with 21 wrap posts 22 mm</p> <p>with 21 solder pins 4.5 mm</p>	45	09 06 045 2871 ^{f)}	<p>Latches</p> <p>Crimp moulding is supplied with the female moulding</p> <p>2.8^{+0.1}</p> <p>90^{±0.1}</p> <p>2d 2b 2z</p> <p>2x3.81=7.62</p> <p>5.08</p> <p>7x5.08=35.56</p> <p>10.16</p> <p>6x5.08=30.48</p> <p>8.17</p> <p>95 max.</p> <p>0.3</p> <p>14.8^{-0.2}</p> <p>84.9</p> <p>10</p> <p>19.5</p> <p>13</p> <p>10</p> <p>22</p> <p>12.4</p> <p>2.9^{+0.3}</p> <p>5.08</p> <p>2x5.08=10.16</p>	<p>Contact arrangement View from termination side</p>
<p>Crimp moulding for 24 female crimp contacts</p> <p>crimp contacts see page 03.33</p>	45	09 06 045 2875 ^{f)}		
Panel cut out			<p>M 2.5/∅2.8</p> <p>85</p> <p>90^{±0.1}</p> <p>95.5</p> <p>8.2</p> <p>17</p> <p>8.2</p> <p>20.32</p>	
Removal tool for the crimp moulding		09 99 000 0172	<p>20</p> <p>125</p>	<p>The crimp moulding can be extracted with the help of the removal tool.</p>

DIN Power up to 6 A

^{f)} Railway classification NFF 16-101, Smoke index: F1, Flammability class: I2