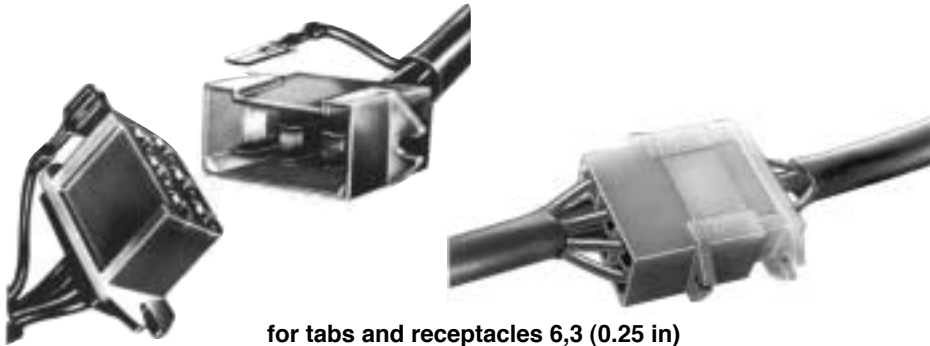


Flat Plug Coupling Series 411

Plug-Part Types 411-S
 Receptacle-Part Types 411-B/ -BML



for tabs and receptacles 6,3 (0.25 in)



Order Table

<p>2 poles</p> <p>Version B Receptacle-part Version BML Receptacle-part with fixing joint Version S Plug-part</p>		<p>4 poles</p> <p>Version: B Receptacle-part Version: S Plug-part</p>	
<p>Series: 411</p> <p>Version: B, BML, S</p> <p>Poles: 02</p> <p>Type-Designat. 4 1 1 - / 0 2</p>	<p>Series: 411</p> <p>Version: B, S</p> <p>Poles: 04</p> <p>Type-Designation 4 1 1 - / 0 4</p>		
<p>6 poles</p> <p>Version: B Receptacle-part Version: S Plug-part</p>		<p>8 poles</p> <p>Version: B Receptacle-part Version: S Plug-part</p>	
<p>Series: 411</p> <p>Version: B, S</p> <p>Poles: 06</p> <p>Type-Designation 4 1 1 - / 0 6</p>	<p>Series: 411</p> <p>Version: B, S</p> <p>Poles: 08</p> <p>Type-Designation 4 1 1 - / 0 8</p>		

Technical Data

Rated Connecting Capacity:
 6,0 mm² max. / 10 AWG max.

Rated Voltage: 400 V
 to DIN VDE 0110, pollution degree 2 / II

Rated Current: 25 A at 30°C ambient temperature,
 see DIN 46 249

Material

Moulding:
 Polyamide, nature,
 self-extinguishing to UL 94, V-2
 Comparative Tracking Index: CTI > 600
 Temperature Limits:
 short-time 140°C / 284°F
 continuous 80°C / 176°F
 cold-resistant -40°C / -40°F

International Approvals

(N)
 Data see page 72.

Description

The 411 flat plug coupling is suited for all areas of electrical machine, vehicle, appliance and switching system construction. After the leads have been crimped, the flat plugs are plugged into the 411-S plug part and the DIN 46340 plug receptacles are plugged into the 411-B receptacle part. The index lobes of the metal parts cause them to lock into place in the casing. The flat plug coupling is then ready for use. The form of the case makes it impossible to plug the two halves together incorrectly. The pole identifiers are located on the plug openings for the metal parts.