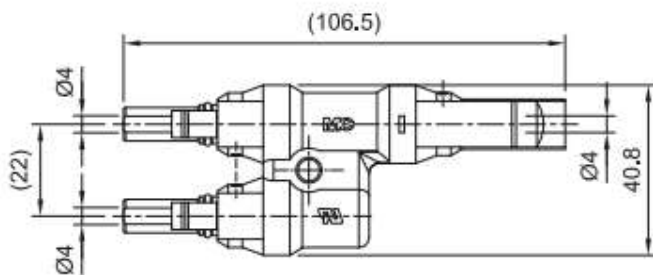


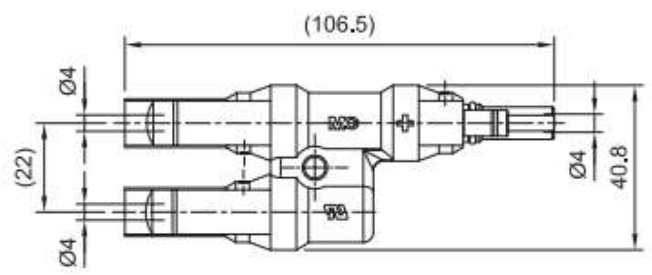
PV MC4 branch socket, branch plug



MC4 female branch connector



MC4 male branch connector



Technical data	
Connector system	MC4
Rated voltage	DC 1500 V (UL)
Rated current	50 A
Ambient temperature range	-40 °C...+90 °C (UL)
Upper limiting temperature	105 °C
Degree of protection	IP67
Degree of protection, unmated	IP2X
Category	CAT III
Degree of pollution	2
Max. contact resistance of the connector	0.5 mΩ
Rated Impulse Voltage	12 kV
Contact system	MULTILAM
Contact material	Copper, tin plated
Insulation material	PC
Locking system	Locking Type
Fire protection class	UL94:V-0
UL-File number	E343181

Note

- Can be combined with MC4 male/female coupling connector