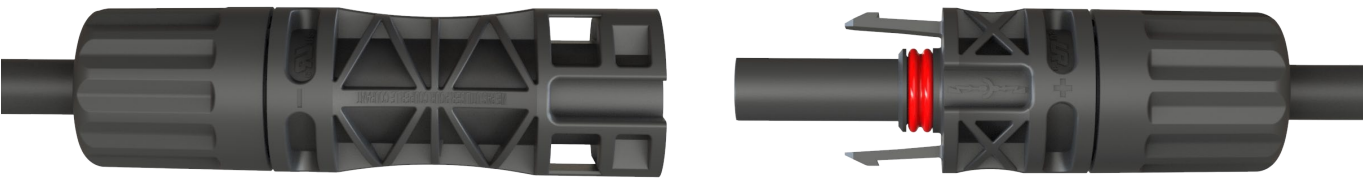


产品规格书 Product Specification

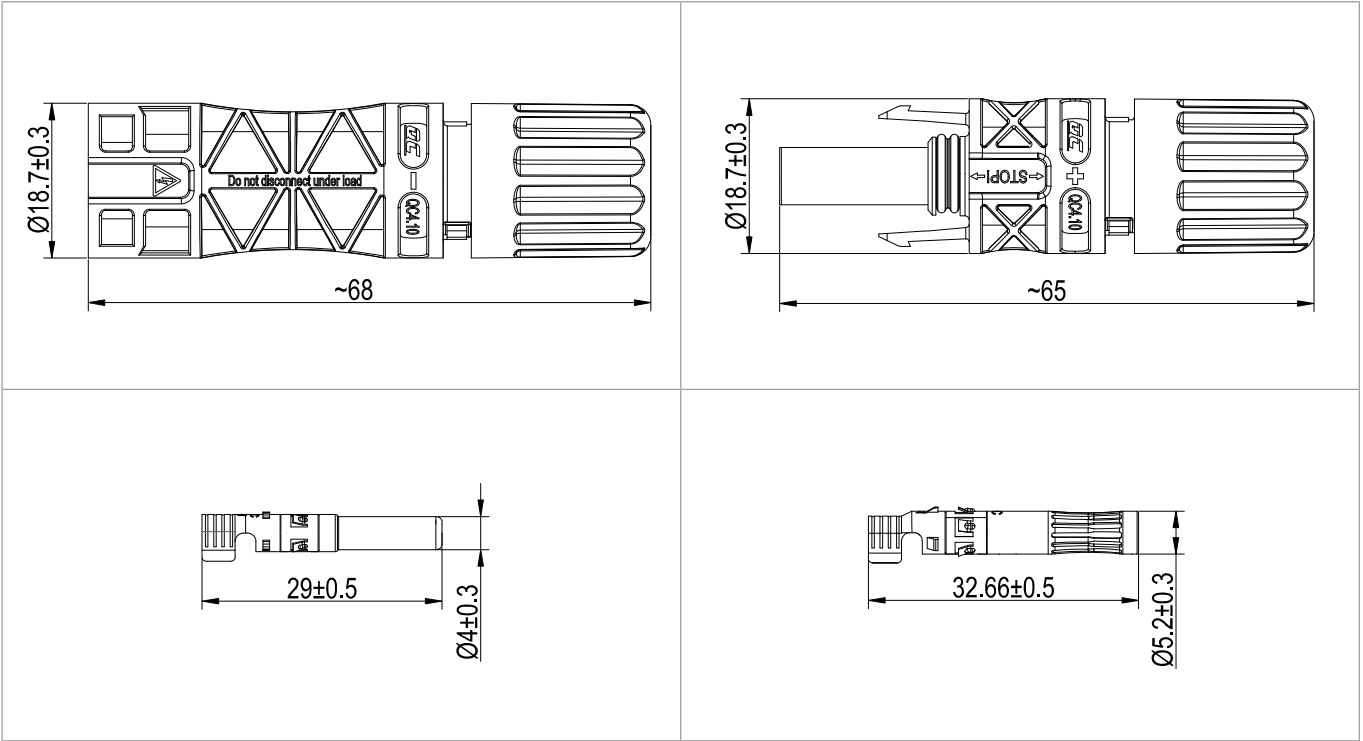
产品外观及设计性能参数 / Product appearance and technical parameters



性能参数 Performance Parameters		
名称 Product Name	QC4.10-efs (Mate 连接器) QC4.10-efs (Mate connector)	
认证 Certificate	TUV 证书编号 TUV Certificate NO	R50578420
		No.B 077362
	UL 证书编号 UL Certificate NO	E340004
额定电流 Rated Current	TUV	41A for 2.5mm ²
		46A for 4.0mm ²
		55A for 6.0mm ²
	UL	30A for 14AWG
		35A for 12AWG
		50A for 10AWG
适用电缆外径 Applicable Cable Diameter	堵头一 Plug 1	OD 5.5-5.9mm
	堵头二 Plug 2	OD 5.8-6.2mm
	堵头三 Plug 3	OD 6.2-6.6mm
	堵头四 Plug 4	OD 6.6-7.0mm
	堵头五 Plug 5	OD 7.0-7.4mm
防护等级 IP Degree	IP68/IP65	

额定电压 Rated Voltage	TUV2000V/UL2000V
温度范围 Temperature Range	-40℃~ +85℃
温度上限 Temperature Upper	115℃
过电压类别 Overvoltage Class	III
污染等级 Class Of Pollution	2
接触电阻 Resistance Of Connector	≤ 0.2mΩ
额定脉冲电压 Rated Pulse Voltage	27.2KV/30KV
端子材质 Terminal Material	铜，镀锡 Copper, tinned
绝缘材料 Insulant	PA
阻燃等级 Flame Retardant Rating	UL94: V-0

连接器图档 / Connector drawing



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