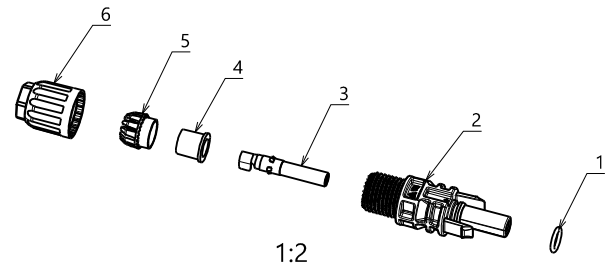
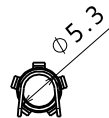
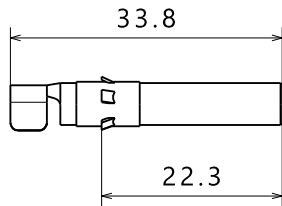
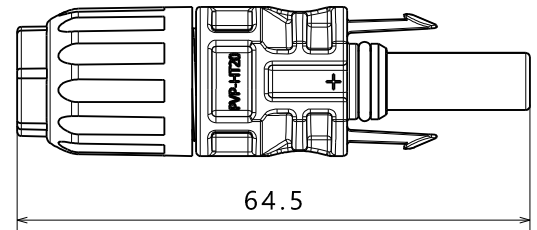
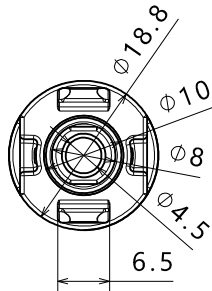
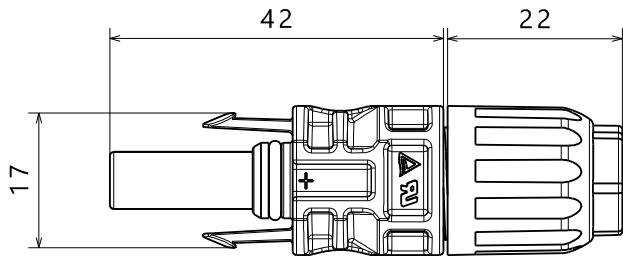


9 8 7 6 5 4 3 2 1

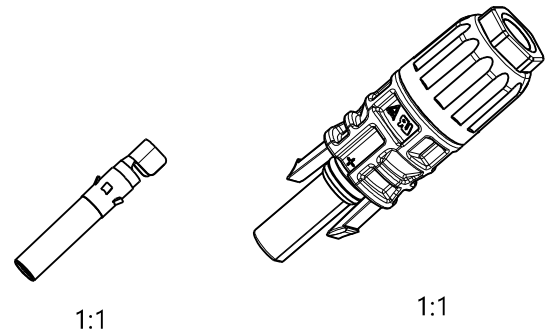
F E D C B A



Description 描述	Product Para 产品参数
Suitable Cable 适配线缆	4mm ² 、6mm ²
Max Current 最大载流	41A
Rated Voltage 额定电压	1500VDC
Water-proof Degree 防护等级	IP68
Applicable Temperature 适用温度	-40℃~+85℃
Contact Resistance 接触电阻	≤0.5mΩ
Withstand Voltage 耐压	16KV
Flame Class 阻燃等级	UL94-V0
Nut torque 螺帽扭矩	2.5±0.5N•M
Compression ratio 压缩比	70%~90%

No.	Product Type	Name	Material	Color	Qty	Remark
1	PVP-HT20_SR	Sealing Ring 密封圈	Silica Gel	RD	1	
2	PVP-HT20_PP	Positive Plug 正极连接器	PA66	BK	1	
3	PVP-HT20_MS	Metal Socket 金属插套	C1100 T2 1/2H	-	1	
4	PVP-HT20_SP	Sealing Plug 密封堵头	Silica Gel	RD	1	
5	PVP-HT20_CR	Clamping Ring 夹紧卡爪	PA66	BK	1	
6	PVP-HT20_CC	Connector Cap 紧固螺帽	PA66	BK	1	

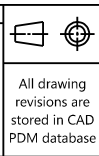
General Dimnsional Tolerance	
> 0-3	±0.2
> 3-6	±0.3
> 6-10	±0.4
> 10-30	±0.5
> 30-50	±0.6
> 50-80	±0.9
> 80-250	±1.5
Angle	±1°



①

Revision Level		
Drawing	State	Part
01.1	Design Release	
Changed	Date (YYYY/MM/DD)	
Daniel.Guo	2024/3/1	
Approved	Date (YYYY/MM/DD)	
Robert.Zhu	2024/3/1	

Revision Record	
1.1. Change the nut torque.	



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HellermannTyton.

Drawn	Date (YYYY/MM/DD)
Daniel.Guo	2024/1/30
Approved	Date (YYYY/MM/DD)
Robert.Zhu	2024/1/30

Title	Scale
PVP_HT20_P_SET	3:2 1:1 1:2
Drawing-No	Global Project Number
23-0965-030-CSC	23-0965
Format	Sheet
A3	1 / 1

9 8 7 6 5 4 3 2 1