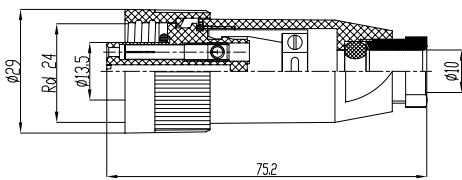
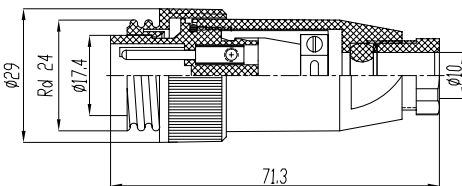
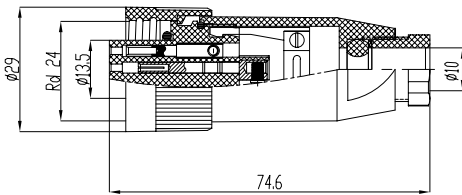
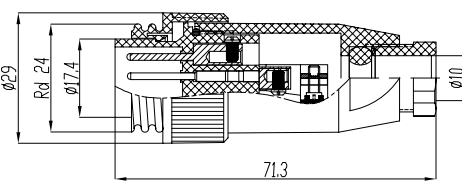
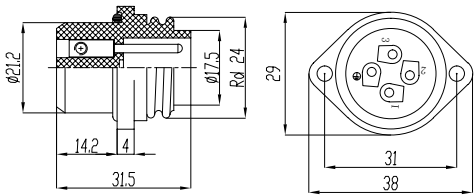


图 例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO
RD24 防水母插头 RD24 waterproof female plug 3+PE 		3+PE	RD24-4A
RD24 防水公插头 RD24 waterproof male plug 3+PE 		3+PE	RD24F-4A
RD24 防水母插头 RD24 waterproof female plug 6+PE 		6+PE	RD24-7A
RD24 防水公插头 RD24 waterproof male plug 6+PE 		6+PE	RD24F-7A
RD24 防水公插座 RD24 waterproof male socket 3+PE 		3+PE	RD24-4B

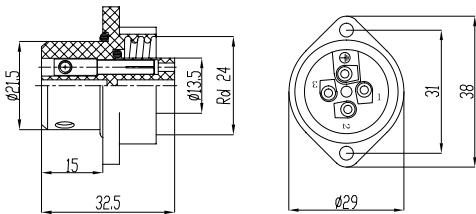
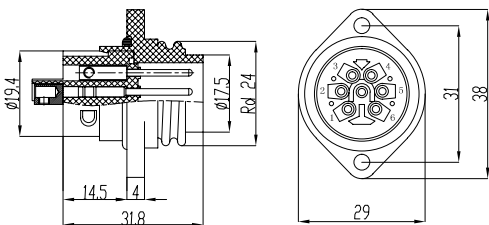
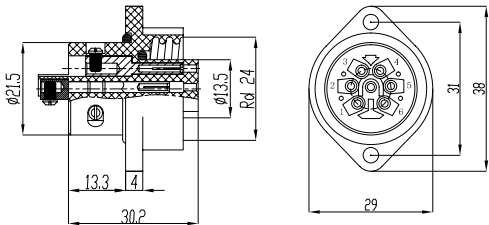
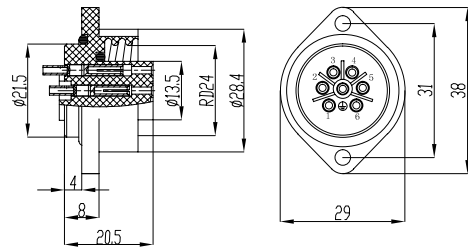
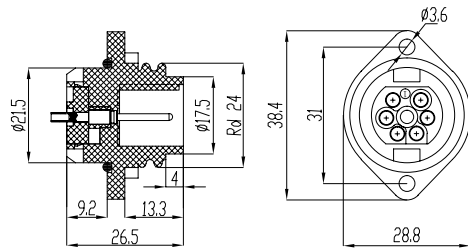
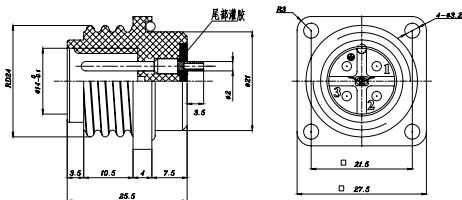
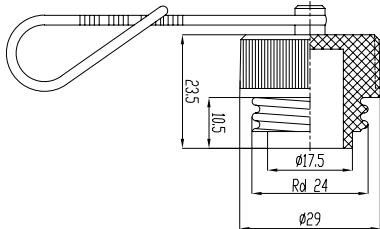
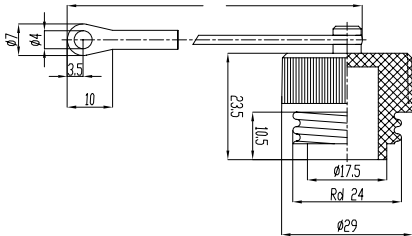
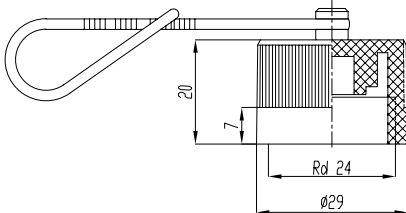
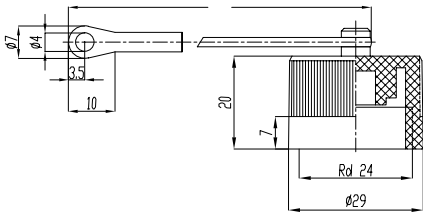
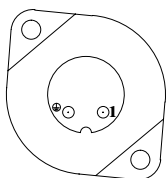
图例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO
RD24 防水母插座 RD24 waterproof female socket 3+PE 		3+PE	RD24F-4B
RD24 防水公插座 RD24 waterproof male socket 6+PE 		6+PE	RD24-7B
RD24 防水母插座 RD24 waterproof female socket 6+PE 		6+PE	RD24F-7B
RD24 防水母插座 焊接式 RD24 waterproof female socket 6+PE welding 		6+PE	RD24F-7B1
RD24 防水公插头 焊接式 RD24 waterproof male socket 6+PE welding 		6+PE	RD24F-7B2
RD24 防水方形公插座 焊接式 RD24 waterproof male square socket welding 		3+PE	RD24-4H
		6+PE	RD24-7H

图 例 Description-Figure	安装尺寸图 Drawing	订货号 Ordering-NO
扎带式头防尘盖 Dust cap for male cable connector 		RD24-A-16-2D
带式头防尘盖 Dust cap for male socket 		RD24-A-16-D
扎带式座尘盖 Dust cap for female cable connector 		RD24-B-7-2D
带式座尘盖 Dust cap for female socket 		RD24-B-7-2

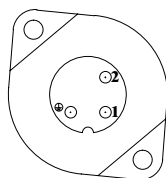
材料和技术方式			
Mateial and specifications			
接插方式 Coupling	螺纹连接 Threaded coupling	接线方式 Termination	螺钉压接 Screw Terminal
外壳材料 Shell material	增强尼龙 PA66+30%GF	接插次数 Mating cycle	500 次 500
绝缘体 Insert material	增强尼龙 PA66+30%GF	温度范围 Temperature range	-40℃ ~ +100℃
接触体材料 Contact material	铜（镀银 / 金） copper(silverplated/gold)	电缆直径 Cable diameter	φ 6mm ~ ≥ φ 9.5mm

孔位排列（从针的方向看）

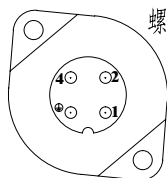
The hole place arranges (Comply with the needle direction)



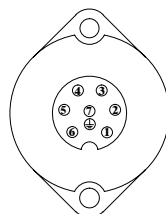
研发中
螺丝压接型



研发中
螺丝压接型



螺丝压接型



焊接、压接型

技术参数

Technology parameter

芯 数 NO.of contacts	1+PE	2+PE	3+PE	6+PE
额定电流 / 电压 Rated current/voltage	16A-360V	16A-360V	16A-360V	10A-260V
工作电压 (AC.V) 分钟 Operation limit voltage(AC.V.rms)	400	400	400	200
耐电压 (AC.V) 分钟 Withstanding voltage(AC.V.rms) I minute	5000	5000	5000	3500
绝缘阻抗 (M Ω) DC500V Insulation resistance(MΩ MIN.) at DC 500V	5000	5000	5000	4000
接触阻抗 (M Ω) DC1A Contact resistance (MΩ MAX.) AT DC 1A	3	3	3	3
焊杯口径 φ (mm) Solder cup mouth aperture	3	3	3	3
接触体孔径 φ (mm) Solder inter diameter	2	2	2	2

插头装配分解图

The attachment plug assembles decomposition picture

