

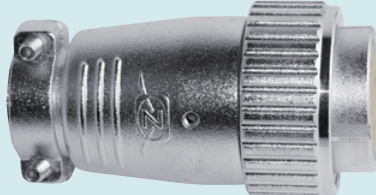
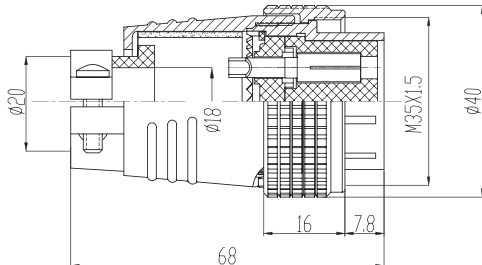
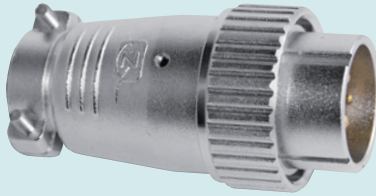
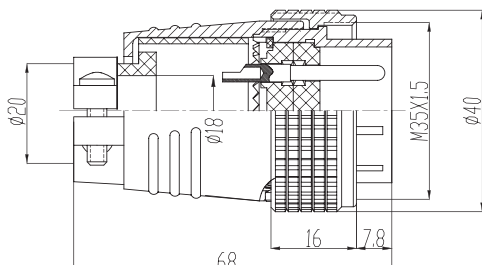
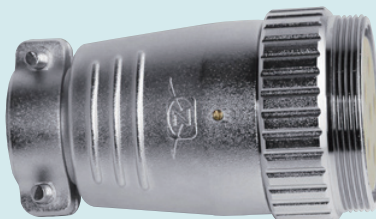
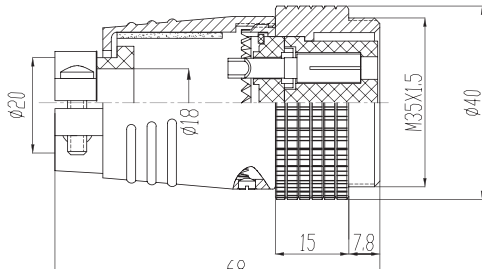
图 例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO		
直式电缆母插头 Straight female plug IP55 		2	P32-2A		
		3	P32-3A		
		4	P32-4A		
		6	P32-5A		
		7	P32-6A		
		8M	P32-8MA		
		8	P32-8A		
		10	P32-10A		
		13	P32-13A		
		14	P32-14A		
		15	P32-15A		
		17	P32-17A		
		19	P32-19A		
		直式电缆公插头 Straight male plug IP55 		2	P32F-2A
				3	P32F-3A
4	P32F-4A				
6	P32F-6A				
7	P32F-7A				
8M	P32F-8MA				
8	P32F-8A				
10	P32F-10A				
13	P32F-13A				
14	P32F-14A				
15	P32F-15A				
17	P32F-17A				
19	P32F-19A				
电缆对接式母插头 Female cable connecting plug IP55 				2	P32F-2K
				3	P32F-3K
		4	P32F-4K		
		6	P32F-6K		
		7	P32F-7K		
		8M	P32F-8MK		
		8	P32F-8K		
		10	P32F-10K		
		13	P32F-13K		
		14	P32F-14K		
		15	P32F-15K		
		17	P32F-17K		
		19	P32F-19K		

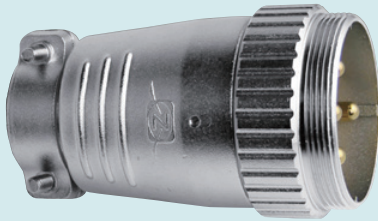
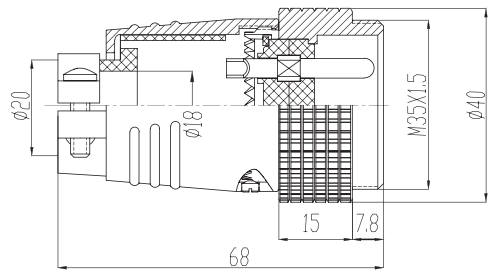
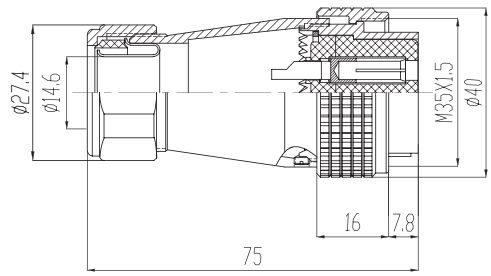
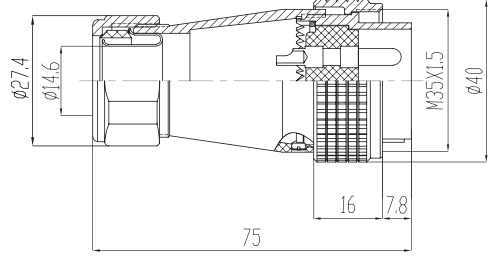
图 例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO
电缆对接式公插头 Male cable connecting plug IP55 		2	P32-2K
		3	P32-3K
		4	P32-4K
		6	P32-6K
		7	P32-7K
		8M	P32-8MK
		8	P32-8K
		10	P32-10K
		13	P32-13K
		14	P32-14K
		15	P32-15K
		17	P32-17K
		19	P32-19K
3/8" 金属软管母插头 3/8" metal hose female plug IP55 		2	P32-2A-3/8"
		3	P32-3A-3/8"
		4	P32-4A-3/8"
		6	P32-6A-3/8"
		7	P32-7A-3/8"
		8M	P32-8MA-3/8"
		8	P32-8A-3/8"
		10	P32-10A-3/8"
		13	P32-13A-3/8"
		14	P32-14A-3/8"
		15	P32-15A-3/8"
		17	P32-17A-3/8"
		19	P32-19A-3/8"
3/8" 金属软管公插头 3/8" metal hose male plug IP55 		2	P32F-2A-3/8"
		3	P32F-3A-3/8"
		4	P32F-4A-3/8"
		6	P32F-6A-3/8"
		7	P32F-7A-3/8"
		8M	P32F-8MA-3/8"
		8	P32F-8A-3/8"
		10	P32F-10A-3/8"
		13	P32F-13A-3/8"
		14	P32F-14A-3/8"
		15	P32F-15A-3/8"
		17	P32F-17A-3/8"
		19	P32F-19A-3/8"

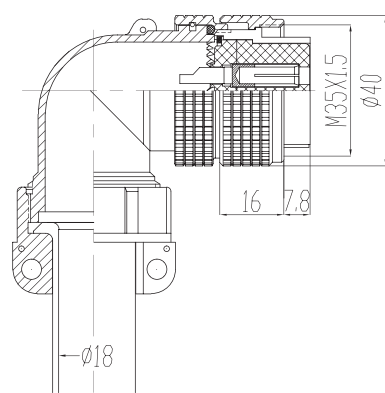
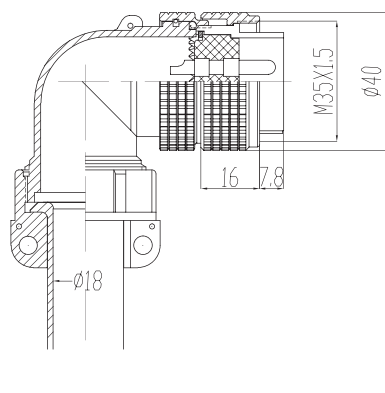
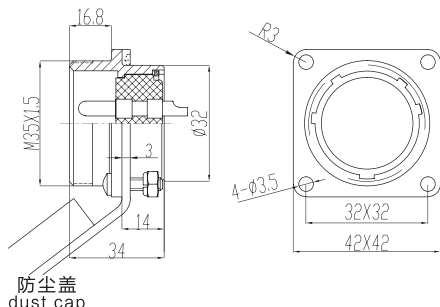
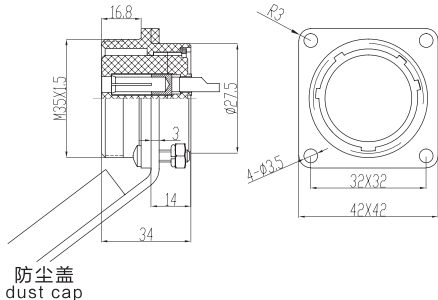
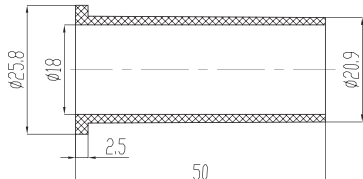
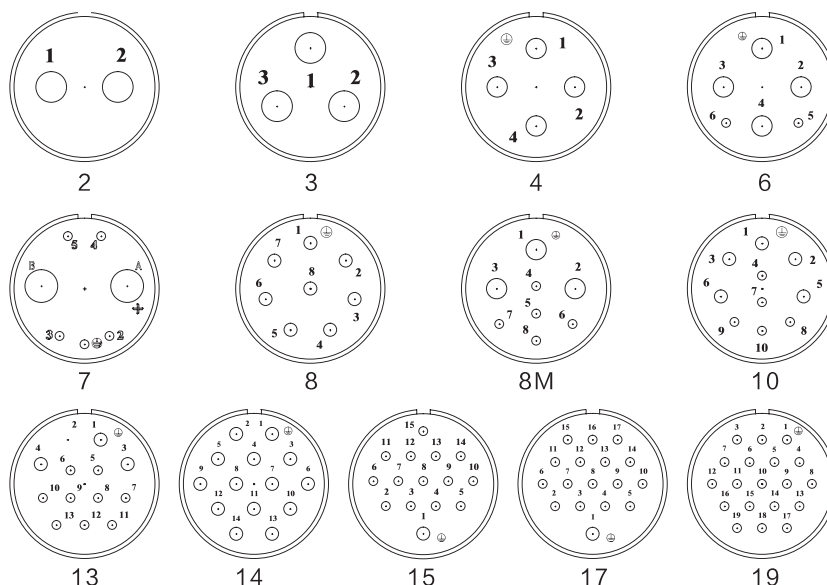
图 例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO		
90° 电缆母插头 90° angled female cable plug IP55 		2	P32-2D		
		3	P32-3D		
		4	P32-4D		
		6	P32-6D		
		7	P32-7D		
		8M	P32-8MD		
		8	P32-8D		
		10	P32-10D		
		13	P32-13D		
		14	P32-14D		
		15	P32-15D		
		17	P32-17D		
		19	P32-19D		
		90° 电缆公插头 90° angled male cable plug IP55 		2	P32F-2D
				3	P32F-3D
				4	P32F-4D
				6	P32F-6D
				7	P32F-7D
				8M	P32F-8MD
8	P32F-8D				
10	P32F-10D				
13	P32F-13D				
14	P32F-14D				
15	P32F-15D				
17	P32F-17D				
19	P32F-19D				
方形公插座 Square the male socket IP55 				2	P32-2B
				3	P32-3B
				4	P32-4B
				6	P32-6B
				7	P32-7B
				8M	P32-8MB
		8	P32-8B		
		10	P32-10B		
		13	P32-13B		
		14	P32-14B		
		15	P32-15B		
		17	P32-17B		
		19	P32-19B		

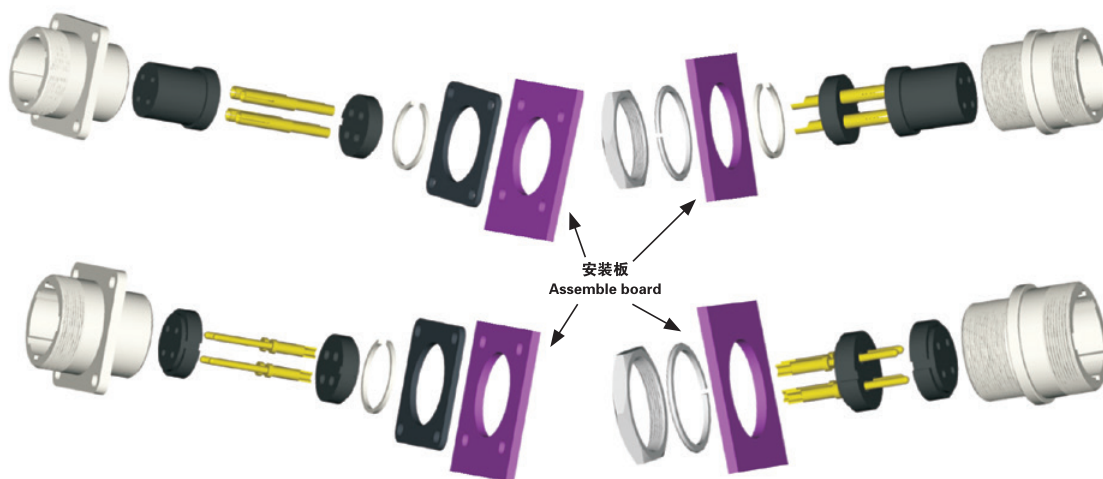
图 例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO
方形母插座 Square female socket IP55 	 防尘盖 dust cap	2	P32F-2B
		3	P32F-3B
		4	P32F-4B
		6	P32F-6B
		7	P32F-7B
		8M	P32F-8MB
		8	P32F-8B
		10	P32F-10B
		13	P32F-13B
		14	P32F-14B
		15	P32F-15B
		17	P32F-17B
		19	P32F-19B
橡胶管 Rubber hose 		P32-RH	
孔位排列（从针的方向看） The hole place arranges(Comply with the needle direction)			

孔位排列（从针的方向看）

The hole place arranges(Comply with the needle direction)



Assemble way



Material and specifications

接插方式 Coupling	螺纹连接 Threaded coupling	接线方式 Termination	焊接 Solder
外壳材料 Shell material	锌基合金（镀铬） Zinc alloy with chromplate	接插次数 Mating cycle	500 次 500
绝缘体 Insert material	PC	温度范围 Temperature range	-20℃ ~ +85℃
接触体材料 Contact material	铜（镀银 / 金） copper(silverplated/gold)	电缆直径 Cable diameter	≤ φ 18mm ~ ≤ φ 20mm

Technology parameter

芯 数 NO.of contacts	2	3	4	6	7	8	8M	10	13	14	15	17	19
额定电流 / 电压 Rated current/voltage	75A/ 500V	75A/ 500V	50A/ 500V	25A/380V 10A/250V	80A/380V 10A/250V	25A/380V	25A/380V 10A/250V	25A/380V 10A/250V	25A/380V 10A/250V	25A/220V	25A/380V 10A/250V	25A/380V 10A/250V	10A/250V
工作电压 (AC.V) 分钟 Operation limit voltage(AC.V.rms)	800	800	800	500	500/ 380	500	500/ 380	500/ 380	500/ 380	250	380	380	380
耐电压 (AC.V) 分钟 Withstanding voltage(AC.V.rms) I minute	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
绝缘阻抗 (M Ω) DC500V Insulation resistance(MΩ MIN.) at DC 500V	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
接触阻抗 (m Ω) DC1A Contact resistance (mΩ MAX.) AT DC 1A	0.3	0.3	0.5	0.3 2.5	0.3 2.5	1.0	0.5 2.5	1.0 2.5	1.0 2.5	1.0	1.0 2.5	1.0 2.5	2.5
焊杯口孔径 φ (mm) Solder cup mouth aperture	5.0	5.0	5.0	5.0 1.5	5.0 1.5	3.0	5.0 1.5	3.0 1.5	3.0 1.5	3.0	3.0 1.5	3.0 1.5	1.5
接触体孔径 φ (mm) Solder inter diameter	5.5	5.5	3.6	3.6 1.6	5.5 1.6	2.4	3.6 1.6	2.4 1.6	2.4 1.6	2.4	2.4 1.6	2.4 1.6	0.16