
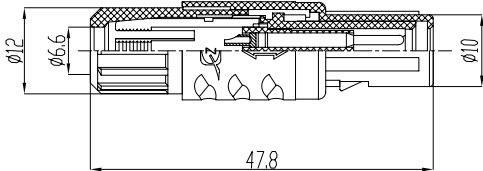

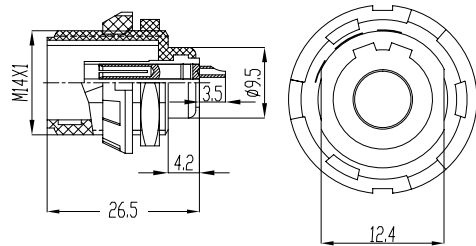
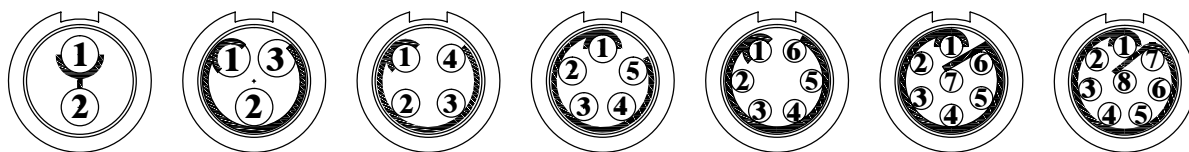


图 例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO
<b>直式电缆公插头</b> Straight male plug IP55 		2	KN14-2A
		3	KN14-3A
		4	KN14-4A
		5	KN14-5A
		6	KN14-6A
		7	KN14-7A
		8	KN14-8A
		<b>螺母插座</b> Threaded female socket IP55 	
3	KN14-3B		
4	KN14-4B		
5	KN14-5B		
6	KN14-6B		
7	KN14-7B		
8	KN14-8B		
<b>孔位排列（从针的方向看）</b> The hole place arranges(Comply with the needle direction)			



### 材料和技术方式

Material and specifications

接插方式 Coupling	推入式快速锁紧 PUSH-PULL	接线方式 Termination	焊接 Solder
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℃ ~ +85℃
接触体材料 Contact material	铜 (镀银 / 金) copper(silverplated/gold)	电缆直径 Cable diameter	φ 2.7mm ~ ≥ φ 6.0mm

### 技术参数

Technology parameter

芯 数 NO.of contacts	2	3	4	5	6	7	8
额定电流 / 电压 Rated current/voltage	8A-200V	8A-200V	5A-150V	5A-150V	3A-150V	3A-150V	3A-150V
工作电压 (AC.V) 分钟 Operation limit voltage(AC.V.rms)	250	250	200	200	200	200	200
耐电压 (AC.V) 分钟 Withstanding voltage(AC.V.rms) 1 minute	1200	1200	1000	1000	1000	1000	1000
绝缘阻抗 (MΩ) DC500V Insulation resistance(MΩ MIN.) at DC 500V	1500	1500	1500	1500	1500	1500	1500
接触阻抗 (MΩ) DC1A Contact resistance (MΩ MAX.) AT DC 1A	8	8	12	12	12	12	12
焊杯口孔径 (mm) Solder cup mouth aperture	0.9	0.9	0.7	0.7	0.7	0.7	0.7
接触体孔径 (mm) Solder inter diameter	1.3	1.3	0.9	0.9	0.7	0.7	0.7