


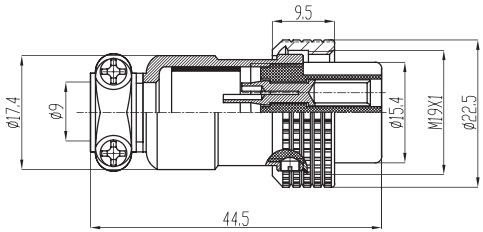
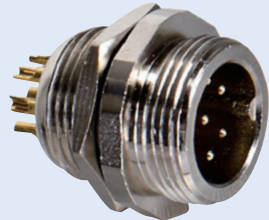
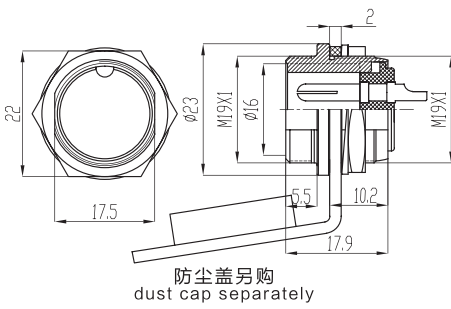

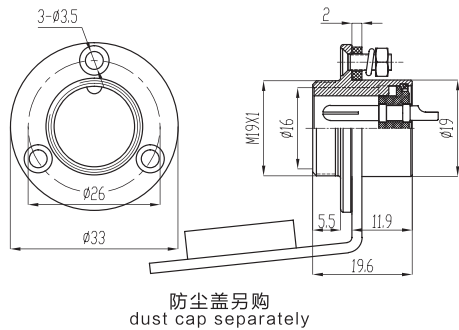
图 例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO
<b>直式电缆插头</b> Cable plug IP55  		2	19M-2A
		3	19M-3A
		4	19M-4A
		5	19M-5A
		6	19M-6A
		7	19M-7A
		8	19M-8A
		9	19M-9A
		10	19M-10A
		10M	19M-10MA
		12	19M-12A
		14	19M-14A
		15	19M-15A
<b>双缺口公插座</b> Double notched male socket IP55  		2	19M-2B
		3	19M-3B
		4	19M-4B
		5	19M-5B
		6	19M-6B
		7	19M-7B
		8	19M-8B
		9	19M-9B
		10	19M-10B
		10M	19M-10MB
		12	19M-12B
		14	19M-14B
		15	19M-15B
<b>三眼法兰插座</b> Three eyes flange socket IP55  		2	19M-2E
		3	19M-3E
		4	19M-4E
		5	19M-5E
		6	19M-6E
		7	19M-7E
		8	19M-8E
		9	19M-9E
		10	19M-10E
		10M	19M-10ME
		12	19M-12E
		14	19M-14E
		15	19M-15E


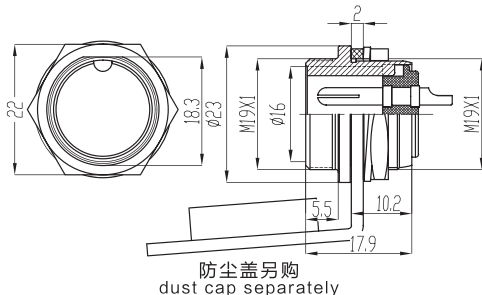
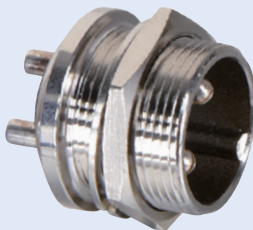
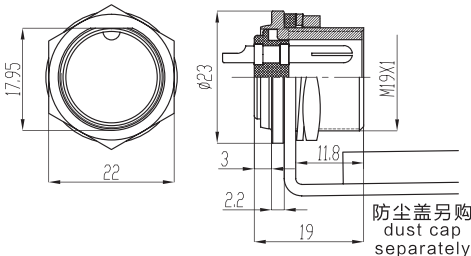

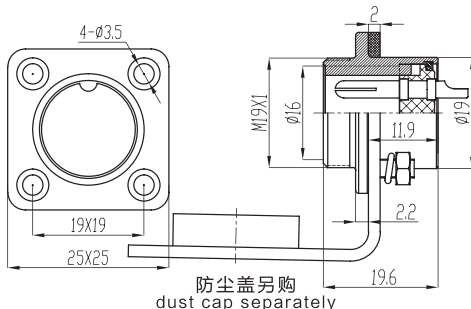

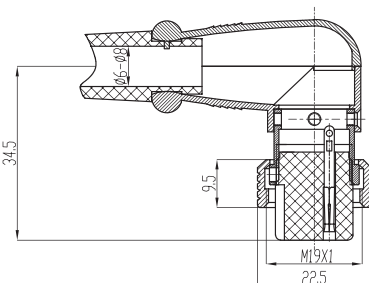
图 例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO
<b>单缺口插座</b> Single notched male socket IP55 	 <p>防尘盖另购 dust cap separately</p>	2	19M-2G
		3	19M-3G
		4	19M-4G
		5	19M-5G
		6	19M-6G
		7	19M-7G
		8	19M-8G
		9	19M-9G
		10	19M-10G
		10M	19M-10MG
		11	19M-11G
		12	19M-12G
		14	19M-14G
		15	19M-15G
		<b>穿墙螺纹插座</b> The male panel socket IP55 	 <p>防尘盖另购 dust cap separately</p>
3	19M-3F		
4	19M-4F		
5	19M-5F		
6	19M-6F		
7	19M-7F		
8	19M-8F		
9	19M-9F		
10	19M-10F		
10M	19M-10MF		
11	19M-11F		
12	19M-12F		
14	19M-14F		
15	19M-15F		
<b>方形插座</b> Square flange socket IP55 	 <p>防尘盖另购 dust cap separately</p>		
		3	19M-3H
		4	19M-4H
		5	19M-5H
		6	19M-6H
		7	19M-7H
		8	19M-8H
		9	19M-9H
		10	19M-10H
		10M	19M-10MH
		11	19M-11H
		12	19M-12H
		14	19M-14H
		15	19M-15H
		<b>90° 直角母插头</b> 90° angled female plug IP55 	 <p>防尘盖另购 dust cap separately</p>
3	19M-3D		
4	19M-4D		
5	19M-5D		
6	19M-6D		
7	19M-7D		
8	19M-8D		
9	19M-9D		
10	19M-10D		
10M	19M-10MD		
11	19M-11D		
12	19M-12D		
14	19M-14D		
15	19M-15D		

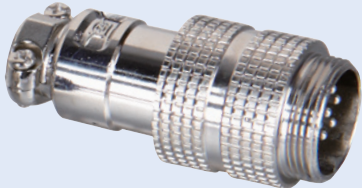
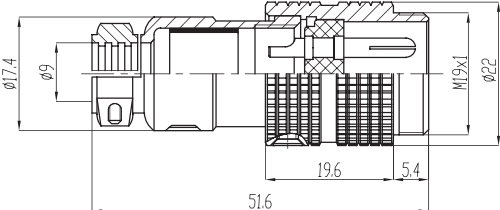
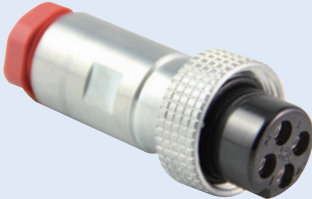
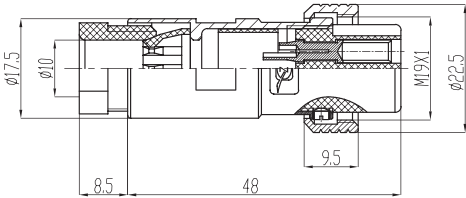

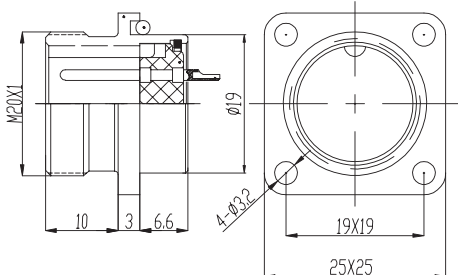

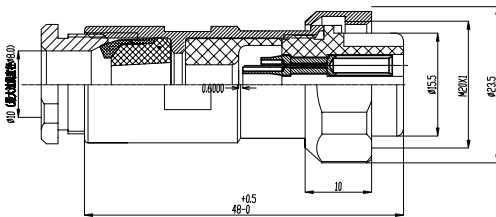
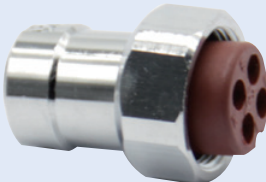
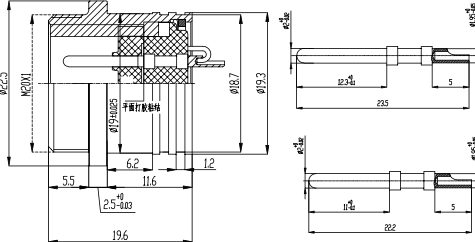
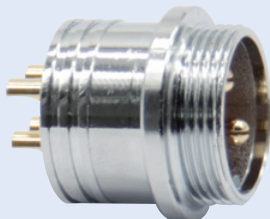
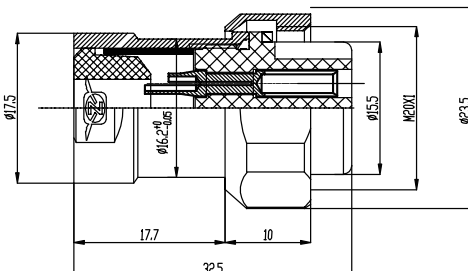
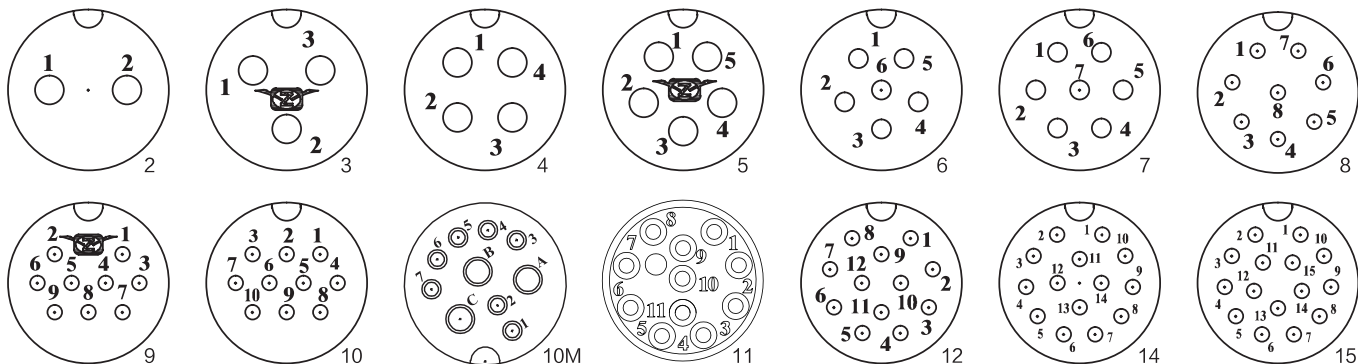
图 例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO
<b>直式电缆对接插头</b> Male cable connecting plug IP55  		2	19M-2K
		3	19M-3K
		4	19M-4K
		5	19M-5K
		6	19M-6K
		7	19M-7K
		8	19M-8K
		9	19M-9K
		10	19M-10K
		10M	19M-10MK
		11	19M-11K
		12	19M-12K
		14	19M-14K
		15	19M-15K
<b>PG9 防水母插头</b> PG9 waterproof female plug IP67  		2	19M-2A3
		3	19M-3A3
		4	19M-4A3
		5	19M-5A3
		6	19M-6A3
		7	19M-7A3
		8	19M-8A3
		9	19M-9A3
		10	19M-10A3
		10M	19M-10MA3
		11	19M-11A3
		12	19M-12A3
		14	19M-14A3
		15	19M-15A3
<b>防水款方形插座</b> Waterproof socket IP67  		2	19M-2H2
		3	19M-3H2
		4	19M-4H2
		5	19M-5H2
		6	19M-6H2
		7	19M-7H2
		8	19M-8H2
		9	19M-9H2
		10	19M-10H2
		10M	19M-10MH2
		11	19M-11H2
		12	19M-12H2
		14	19M-14H2
		15	19M-15H2

图 例 Description-Figure	安装尺寸图 Drawing	芯数 Contacts	订货号 Ordering-NO
<b>PG9 防水母插头</b> PG9 waterproof female plug IP67 		4	19M-4A4
<b>切尾 PG9 防水母插头</b> Short PG9 waterproof female plug IP67 		4	19M-4A5
<b>PG9 防水公插座 BGK</b> PG9 Waterproof male socket BGK IP67 		4	19M-4BGK
		7	19M-7BGK

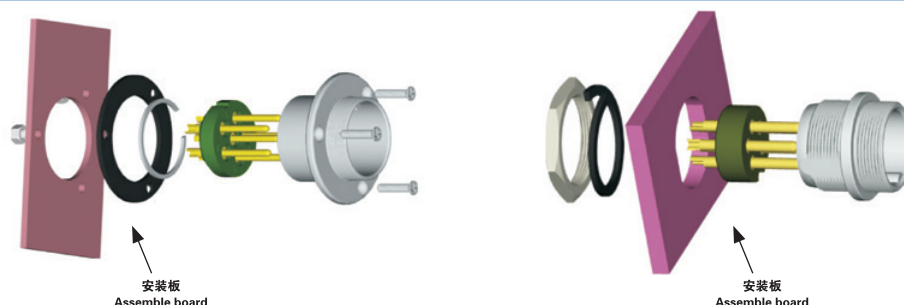
## 孔位排列 (从针的方向看)

The hole place arranges(Comply with the needle direction)



## 安装方式

Assembly way



## 材料和技术方式

Material and specifications

<b>接插方式</b> Coupling	<b>螺纹连接</b> Threaded coupling	<b>接线方式</b> Termination	<b>焊接</b> Solder
<b>外壳材料</b> Shell material	<b>锌基合金 (镀镍)</b> Zinc alloy with nikelpate	<b>接插次数</b> Mating cycle	500 次 500
<b>绝缘体</b> Insert material	<b>电木</b> bakelite	<b>温度范围</b> Temperature range	-20℃ ~ +85℃
<b>接触体材料</b> Contact material	<b>铜 (镀银 / 金)</b> copper(silverplated/gold)	<b>电缆直径</b> Cable diameter	≤ φ 9.5mm

## 技术参数

Technology parameter

<b>芯 数</b> NO.of contacts	2	3	4	5	6	7	8	9	10	10M	11	12	14	15
<b>额定电流 / 电压</b> Rated current/voltage	20A/ 250V	20A/ 250V	20A/ 250V	15A/ 150V	10A/ 150V	10A/ 150V	7A/ 150V	7A/ 150V	7A/ 150V	7A/150V 10A/200V	7A/ 150V	7A/ 150V	7A/ 150V	7A/ 150V
<b>工作电压 (AC.V) 分钟</b> Operation limit voltage(AC.V.rms)	250	250	250	200	200	200	200	200	200	200	200	200	200	200
<b>耐电压 (AC.V) 分钟</b> Withstanding voltage(AC.V.rms) 1 minute	1500	1500	1500	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
<b>绝缘阻抗 (MΩ) DC500V</b> Insulation resistance(MΩ MIN.) at DC 500V	1500	1500	1500	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
<b>接触阻抗 (mΩ) DC1A</b> Contact resistance (mΩ MAX.) AT DC 1A	3	3	3	3	3	3	3	3	3	1 3	3	3	3	3
<b>焊杯口径 φ (mm)</b> Solder cup mouth aperture	2	2	2	1.2	0.8	0.8	0.8	0.8	0.8	0.8 1.2	0.8	0.8	0.8	0.8
<b>接触体孔径 φ (mm)</b> Solder inter diameter	2.95	2.95	2.95	2.95	2	2	1.5	1.5	1.5	1.5 2	1.5	1.5	1.5	1.5