

Требования к окружающей среде

Температура окружающей среды -55 °C - + 100 °C

относительная влажность воздуха + 40 °C, 93%

1 кПа атмосферное давление

Вибрация: 10-2000ZН, 150м / S2

ускорение: 490m / s2

Постоянное ускорение вибрации "" 245m / s2

Сопротивление изоляции: ≥5000mΩ

Номинальное напряжение: 400В

Выдерживаемое напряжение: 1000В

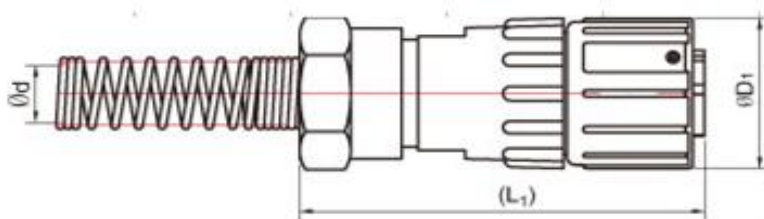
Время жизни: 500

IP67

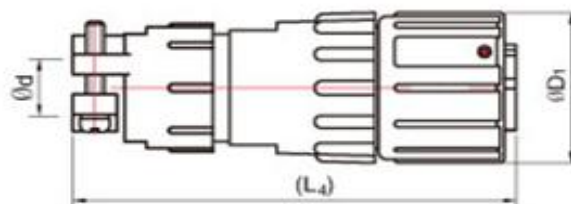


FQ

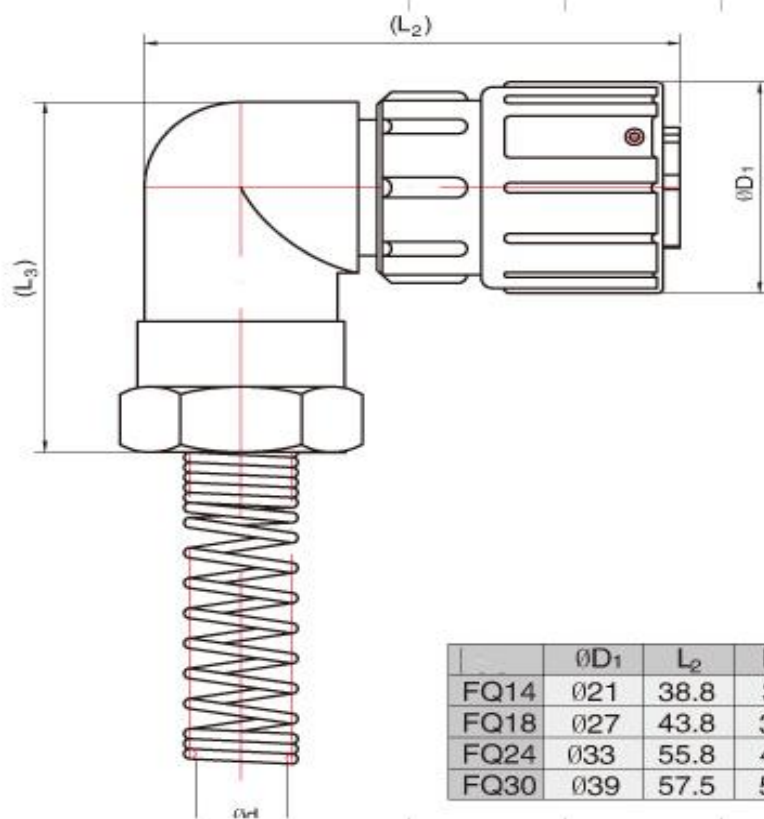
Внешние размеры  
прямой пружиными



	ØD <sub>1</sub>	L <sub>1</sub>	Ød
FQ14	Ø21	47/50	Ø5/Ø6, 07/Ø8
FQ18	Ø27	53	Ø6, 08, 09, 010
FQ24	Ø33	61	Ø6, 010, 012, 014
FQ30	Ø39	68	Ø14, 016, 018

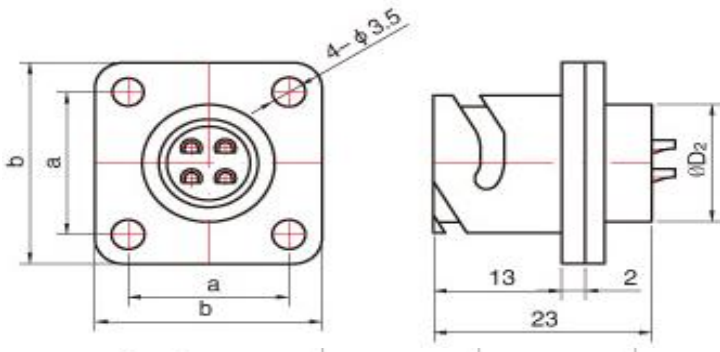


	ØD <sub>1</sub>	L <sub>4</sub>	Ød
FQ14	Ø21	56	Ø6, 07, 08
FQ18	Ø27	59	Ø6, 08, 09, 010
FQ24	Ø33	66	Ø6, 010, 012, 014
FQ30	Ø39	74	Ø14, 016, 018

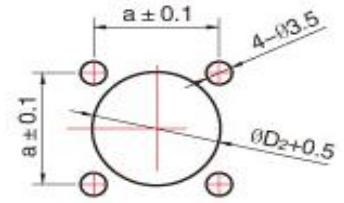


	ØD <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	Ød
FQ14	Ø21	38.8	37	Ø6, 07, 08
FQ18	Ø27	43.8	38	Ø6, 08, 09, 010
FQ24	Ø33	55.8	45	Ø6, 010, 012, 014
FQ30	Ø39	57.5	50	Ø14, 016, 018

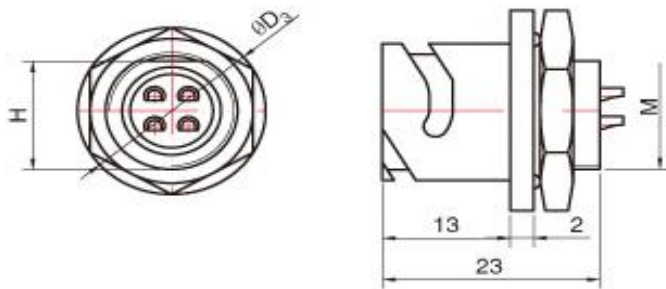
### Square Flange Receptacle



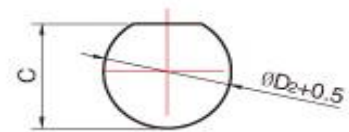
### Mounting Dimensions



### Circular Receptacle:

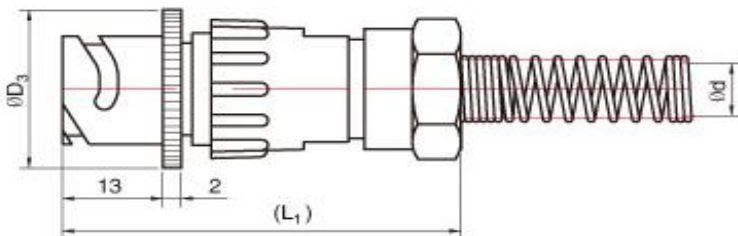


### Mounting Dimensions:

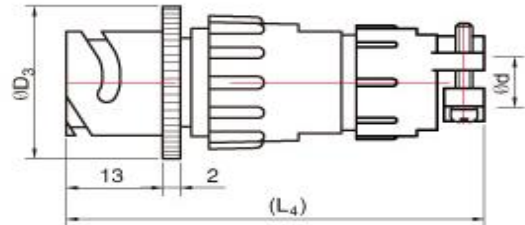


	φD <sub>3</sub>	M	φD <sub>2</sub>	H	C
FQ14	φ19.7	M14 × 1	φ14	13	13.2
FQ18	φ23.8	M18 × 1	φ18	17	17.2
FQ24	φ30	M24 × 1	φ24	23	23.2
FQ30	φ36	M30 × 1	φ30	29	29.2

### Spring Cable Receptacle



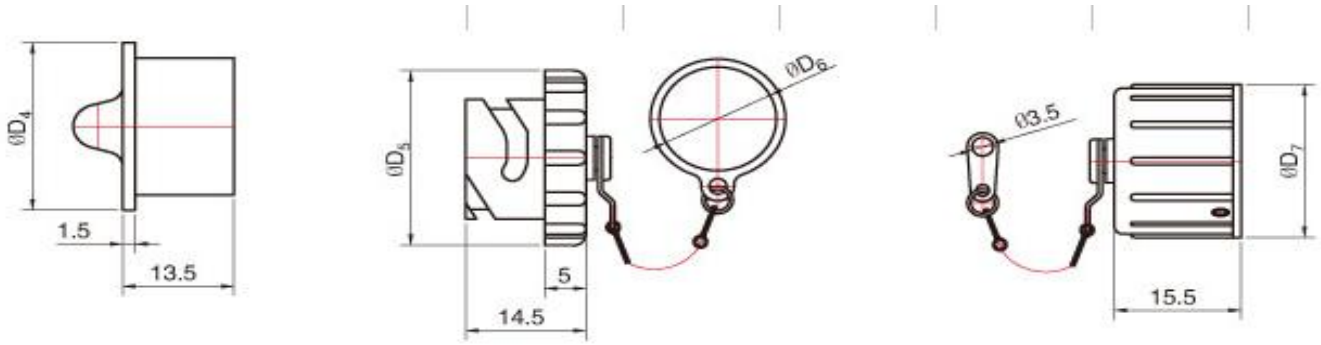
### : Waterproof Cable Receptacle



	φD <sub>3</sub>	L <sub>1</sub>	φd
FQ14	φ19.7	47/50	φ5/φ6、φ7/φ8
FQ18	φ23.8	53	φ6、φ8、φ9、φ10
FQ24	φ30	61	φ6、φ10、φ12、φ14
FQ30	φ36	68	φ14、φ16、φ18

类型	φD <sub>3</sub>	L <sub>4</sub>	φd
FQ14	φ19.7	56	φ6、φ7/φ8
FQ18	φ23.8	59	φ6、φ8、φ9、φ10
FQ24	φ30	67	φ6、φ10、φ12、φ14
FQ30	φ36	74	φ14、φ16、φ18

Plastic Dustproof cover



	$\varnothing D_4$	$\varnothing D_5$	$\varnothing D_6$	$\varnothing D_7$
FQ14	023	023	013.2/014.2/016.2	021
FQ18	028	028	016.2	026
FQ24	034	034	022.2	033
FQ30	040	040	026.2	039

● — 00.8

⊙ — 01

◐ — 01.5

◑ — 02.5



FQ14-2



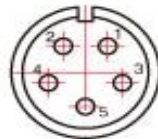
FQ14-3



FQ14-3T



FQ14-4



FQ14-5



FQ14-6



FQ14-7



FQ14-8



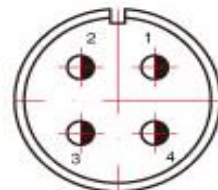
FQ14-9



FQ18-2



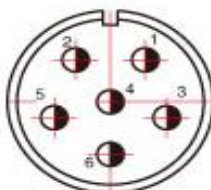
FQ18-3



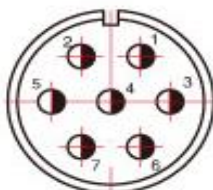
FQ18-4



FQ18-5



FQ18-6



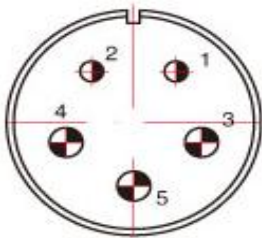
FQ18-7



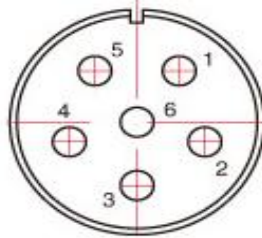
FQ18-12



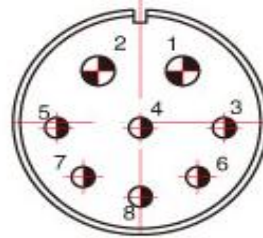
FQ24-4



FQ24-5



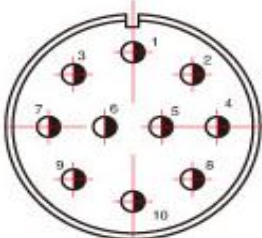
FQ24-6



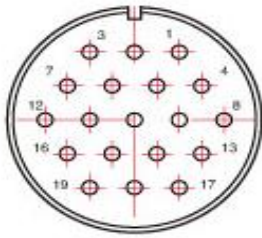
FQ24-8



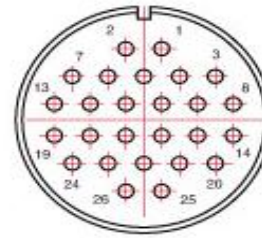
FQ24-8T



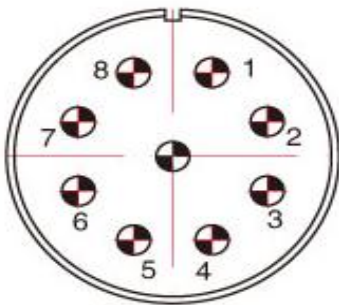
FQ24-10



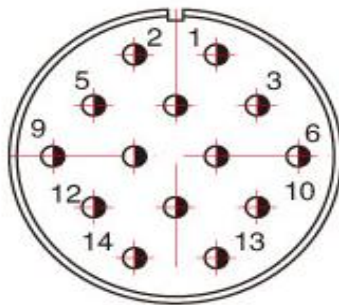
FQ24-19



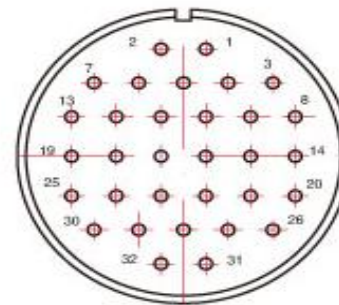
FQ24-26



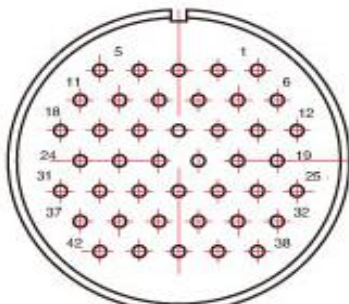
FQ30-9



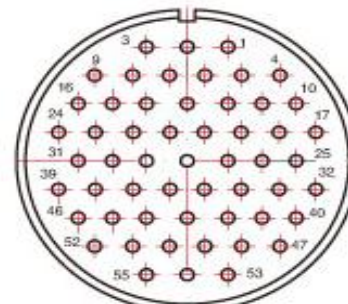
FQ30-14



FQ30-32



FQ30-42



FQ30-55