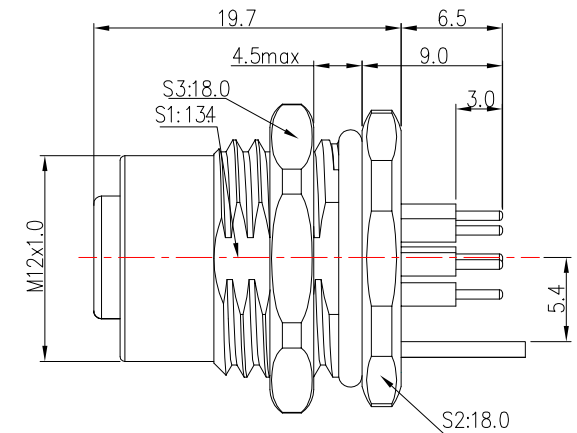
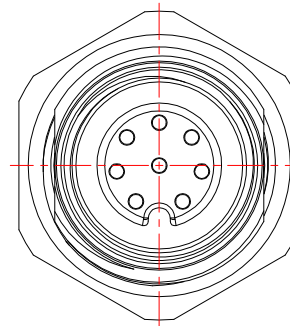


1.针数/Pin Qty(I)

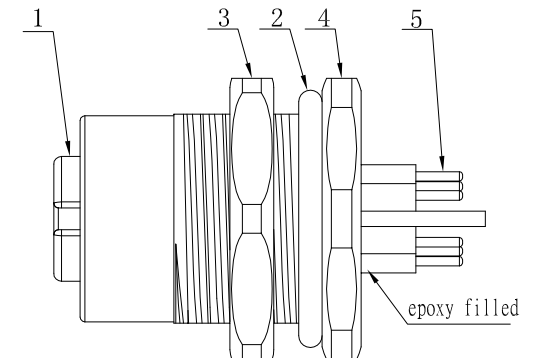
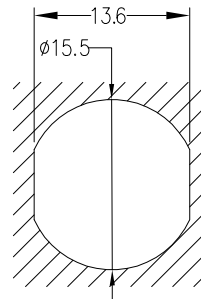
系列/Series	303	304	305	308	312
孔位排列/Pin Number 电路板孔位/PCB Layout					
适配线缆/Conductor size	19AWG	19AWG	19AWG	21AWG	23AWG
导体直径/Pin size	1.0mm	1.0mm	1.0mm	0.8mm	0.6mm
额定电流/Rated current	4A	4A	4A	2A	1A



2.绝缘体型号/Insulator Type(II)

Type	A	B	D
型号			

5.面板開孔尺寸/Hole Size



3.编码原则/Part Number

固定式插座/Fixed socket M12FE 308 AF N
主型号/Type ———— 印制板接/Print
针数/Pin Number(I) ———— 绝缘体型号
Insulator type(II)

4.技术特性/Technical Characteristics

- 寿命/Durability: >1000 mate/unmate cycles
- 振动/Vibration: 10-2000Hz, 10g
- 冲击/Shock: 50g, 6ms
- 拉力/Pull Force: 10N Max.
- 耐压/Withstand Voltage: 300V AC, 60S
- 温度等级/Rated Temperature: -40°C, +120°C
- 盐雾/Corrosion Resistance: Salt spray test, >48h
- 防水等级/Waterproof: IP66

5	母针芯/PIN: 磷铜镀金/Phosphor copper, G/F
4	外壳/Outer Shell: 黄铜镀镍/Brass, Nickel plated
3	六角螺母/Hexagonal nut: 黄铜镀镍/Brass, Nickel plated
2	密封圈/O-RING: Rubber
1	绝缘体/Insulator: PBT BLACK
序号 ITEM	名称 & 规格/Name & Description

	SCALE		TOLERANCES ARE: DECIMALES ANGLES 	
--	-------	--	--	--