

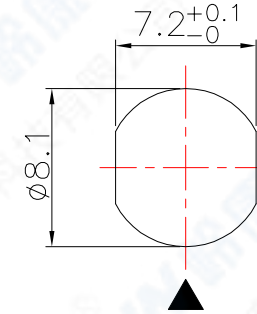
1. 芯数/NO. of contacts

系列/Series	303	304	305	306	308
Pin 排列/Pin Assignment PCB 孔位/PCB Layout (Front View)					
导体直径/Pin size	1.0mm	1.0mm	1.0mm	0.7mm	0.6mm
额定电流/Rated current	3A	3A	3A	1A	1A
额定电压/Rated voltage	60V	30V	30V	30V	30V

2. 绝缘体型号/Insulator Coded

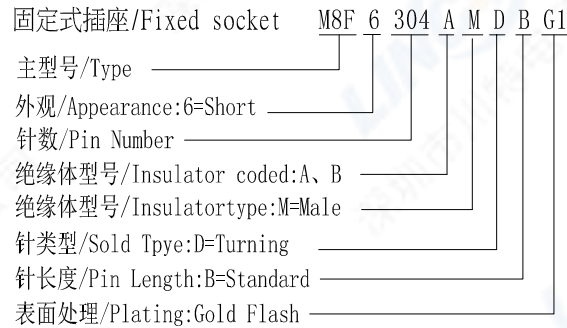
Coded	A	B
型号		

3. 面板开孔/RECOMMENDED PANEL CUT-OUT



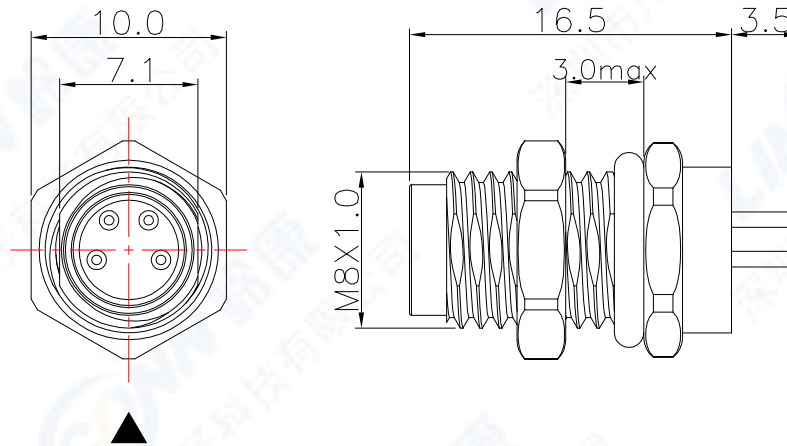
“▲” Insulator key

4. 编码原则/Part Number



5. 技术特性/Technical Characteristics

1. 寿命/Durability: >1000 mate/unmate cycles
2. Pin接触电阻/ Pin Contact Resistance: ≤10 mΩ
3. 绝缘电阻/Insulation Resistance: ≥ 100 MΩ
4. 温度等级/Rated Temperature: -25°C,+80°C
5. 盐雾/Corrosion Resistance: Salt spray test,>48h
6. 防水等级/Waterproof: IP67



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

	SCALE	TOLERANCES ARE: DECIMALES X ± 0.2 .XX ± 0.1	ANGLES ±	TITLE: 固定式插座/Fixed socket	
	F				
SHEET	DIMENSION	APPROVALS	DATE	PART NO. M8F6304AMDBG1	
1 OF 1	MM	APPROVED:		REV. *	
DWG NO.	REV.	CHECKED:		LINGCONN Linconn Elc Tech Co.,LTD	
M8F	A0	DRAWN: S.peng	03/24/2014		