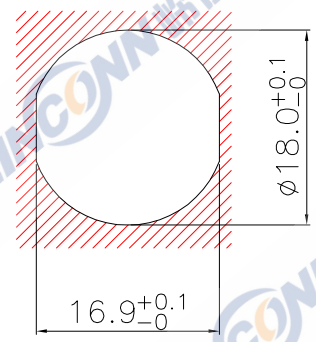


ECN	REV	DESCRIPTION	DATE	APPROVED

1. 芯数/NO. of contacts

系列/Series	303A	304A	305A	306A	307B	308A	312A	314B	319A
孔位排列/Pin Number									
适配线缆/Conductor size	0.75mm ²	0.75mm ²	0.75mm ²	0.75mm ²	0.75mm ²	0.75mm ²	0.25mm ²	0.25mm ²	0.25mm ²
导体直径/Pin size	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm	1.0mm	1.0mm	1.0mm
额定电流/Rated current	7A	6A	6A	5A	5A	5A	3A	3A	3A
额定电压/Rated voltage	250V	250V	250V	250V	125V	60V	60V	60V	60V

4. 面板开孔/RECOMMENDED PANEL CUT-OUT



2. 编码原则/Part Number

固定式插座/Fixed socket M16F 0 303 A M D B G1

主型号/Type _____

外观/Appearance: 0=Standard _____

针数/Pin Number _____

绝缘体型号/Insulator coded: A, B _____

绝缘体型号/Insulator type: M=Male _____

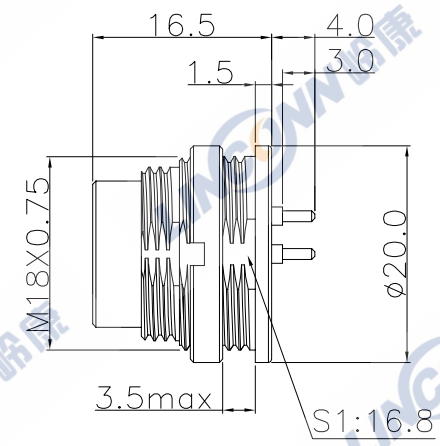
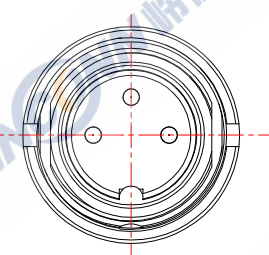
针类型/Sold Type: D=Turning _____

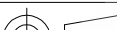
针长度/Pin Length: B=Standard _____

表面处理/Plating: Gold Flash _____

3. 技术特性/Technical Characteristics

- 寿命/Durability: >500 mate/unmate cycles
- Pin接触电阻/ Pin Contact Resistance: ≤10 mΩ
- 绝缘电阻/Insulation Resistance: ≥100 MΩ
- 温度等级/Rated Temperature: -25° C, +80° C
- 盐雾/Corrosion Resistance: Salt spray test, >48h
- 防水等级/Waterproof: IP40



4	螺母/Nut: 黄铜镀镍/Brass,Nickel plated		SCALE		TOLERANCES ARE: DECIMALES ANGLES x± ±		TITLE: 固定式插座/Fixed socket	
3	外壳/Outer Shell: 锌合金镀镍/ Zinc Alloy,Nickel plated		F					
2	公针芯/PIN: 黄铜镀金/Brass,G/F		SHEET	DIMENSION	APPROVALS		DATE	PART NO.
1	绝缘体/Insulator: PA BLACK		1 OF 1	MM	APPROVED:			M16F0303AMDBG1
REV.	名称 & 规格/Name & Description		DWG NO.	REV.	CHECKED:			
		M16F	A0	DRAWN: S.peng		07/05/2016	LINCONN Linconn Elc Tech Co.,LTD	