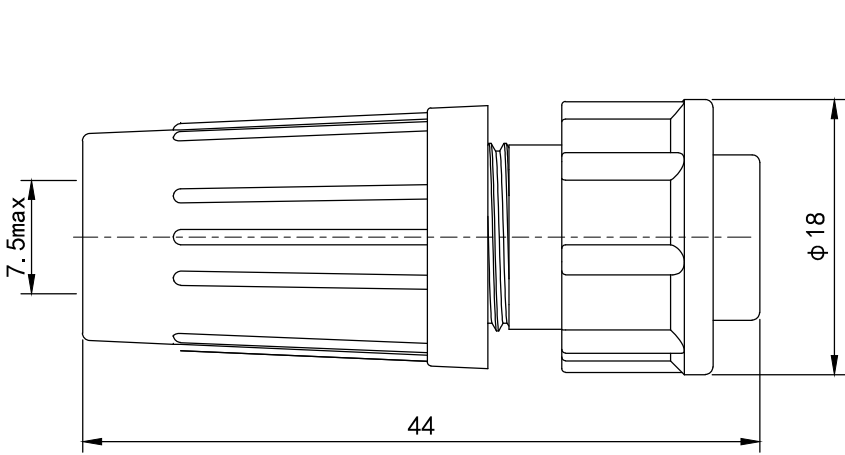
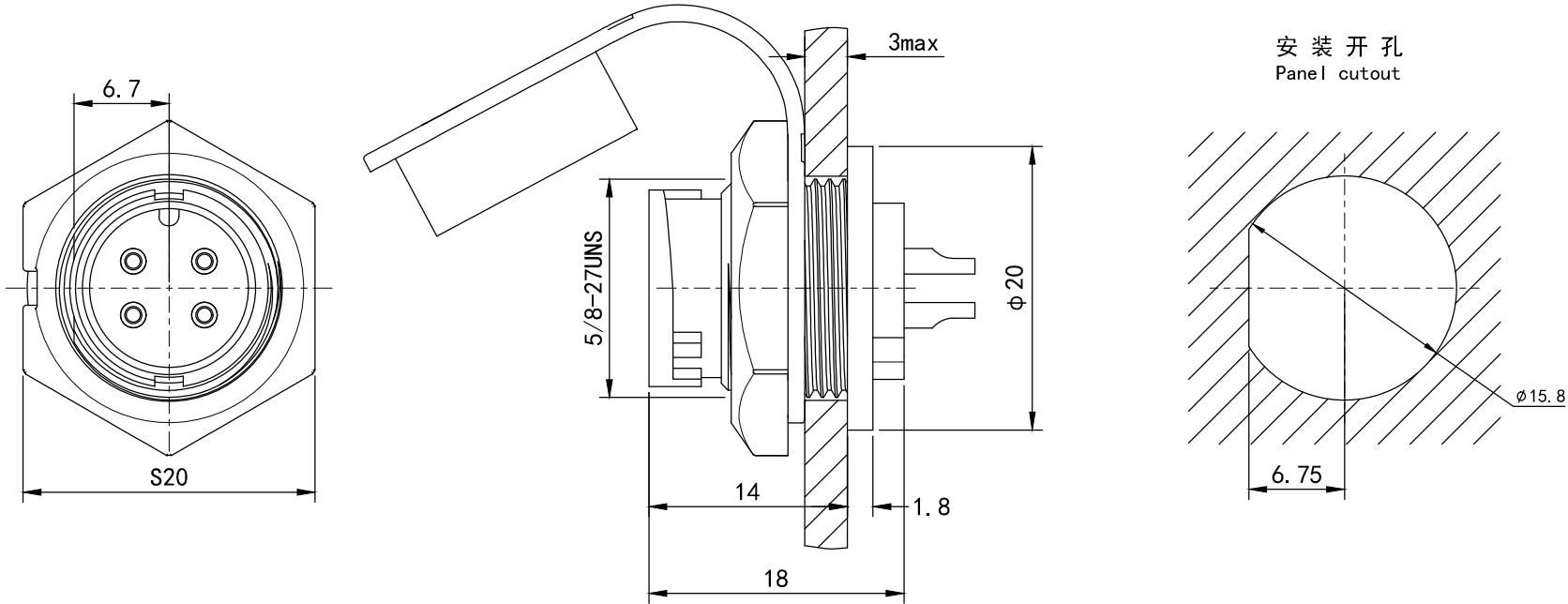


Z108 series

直式卡扣插头 Straight buckle plug



前螺母单切面卡扣插座 Front nut single cut buckle receptacle



材料和技术参数 Material and spec

接插方式 Coupling	卡扣锁紧 Snap lock
外壳材料 Shell material	塑料尼龙PA66 PA66
绝缘体 Insert material	塑料PA66，耐高温200℃ PA66,max temperature 200℃
接触件材料 Contact material	铜（镀金） Brass with gold plating
接线方式 Termination	焊接 Solder
插拔次数 Mating cycle	500
温度范围 Temperature range	-30℃~+85℃
防水等级 IP waterproof grade	IP67

焊接芯件参数表 Solder contact spec

芯数 Number of contact	2	3	4	5	6	7	8
公端绝缘体背面图 Opposite contact face view							
额定电流 (A) Rated current (A)	13	13	5	5	5	5	5
接触件直径 (mm) Contact diameter (mm)	Φ 1.6×2	Φ 1.6×3	Φ 1×4	Φ 1×5	Φ 1×6	Φ 1×7	Φ 1×8
工作电压 (AC.V) Rated voltage (AC.V)	250	250	200	180	125	125	125
耐压 (AC.V) 1 min Test voltage (AC.V) 1 min	1500	1500	1500	1000	1000	1000	1000
接触电阻 (mΩ) Contact resistance (mΩ)	3	3	5	5	5	5	5
绝缘电阻 (MΩ) Insulation resistance (MΩ)	2000	2000	2000	2000	2000	2000	2000
焊杯孔径 (mm) Welding cup aperture (mm)	Φ 1.7	Φ 1.7	Φ 1.1	Φ 1.1	Φ 1.1	Φ 1.1	Φ 1.1