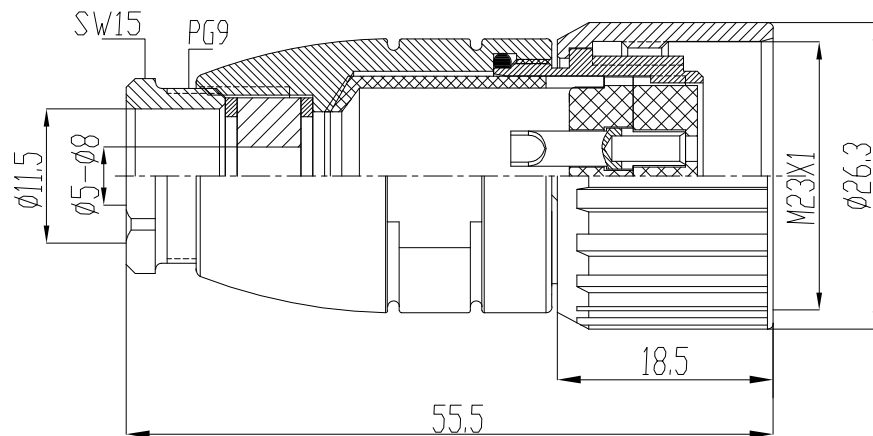


4	5	6	
发行版本 Revision	修改内容 Description	制图 Drawing	日期 Date
A / 0	First release	Ding	2023.06.02



Pin Assignment
(Front View)

623A-06-F	623A-09-F	623A-12-F
623A-16-F	623A-19-F	

Technology parameter:

P/N	623A-06-F	623A-09-F	623A-12-F	623A-16F	623A-19-F
NO.of contacts	6	9	12	16	19
Rated current/voltage	20A/200V	8A/260V 20A/300V	8A/200V	8A/125V	8A/125V 20A/200V
Operation limit voltage(AC.V.rms)	250	250	250	200	200
Withstanding voltage (AC.V.rms) I minute	2500	2500	2500	2500	2500
Insulation resistance	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ
Contact resistance	≤5mΩ	≤5mΩ	≤5mΩ	≤5mΩ	≤5mΩ
Solder cup mouth aperture	Ø2.3	Ø1.3 Ø2.3	Ø1.3	Ø1.3	Ø1.3
Contact diameter	Ø2	Ø1x8 Ø2x1	Ø1	Ø1	Ø1x1.6 Ø1.5x3

Matel and specifications:

1. Coupling: Threaded coupling
2. Shell material:Zinc alloy with nikelplate
3. Insert material:PA66+GF
4. Contact material:copper,gold-plated
5. Termination:Solder
6. Mating cycle:>500 cycles
7. Temperature range:-40℃~+120℃
8. Cable diameter:Ø5mm~Ø8mm

 仁昊伟业 RENHOTEC RENHOTEC GROUP											
客户料号 Cus' P/N				图号 File No.		623A-xx-F		品名 Name		M23 Female connector solder type	
未注公差 Unless Otherwise Specified				单位 Unit	mm	版本 Revision	A/0	图纸确认 APPROVAL		日期 Date	
线性 Linear		0.5~6	±0.1	比例 Scale	—	 Third Angle Projection		绘图 Drawing	Ding	2023.06.02	
		>6~30	±0.2					审核 Checked	Jim	2023.06.02	
		>30	±2%								
角度 Angles		±3°		页码 Page	1 / 1	客户确认 Customer Approved					