



Rev	Revisions	Rev.Drawn	Date
A		Du	25/11/11"

**1. MATERIAL :**

- 1-1. HOUSING : PBT UL94V-0 ; COLOR : BLACK.
- 1-2. SPRING : STAINLESS STEEL.
- 1-3. O-RING A : EPDM ; COLOR : BLACK.
- 1-4. NUT : BRASS.
- 1-5. SHELL : BRASS.
- 1-6. Epoxy Base : EF400A&EF400B. COLOR : BLACK.
- 1-7. CONTACT : BRASS.
- 1-8. MAIN BODY : ALUMINUM ALLOY.
- 1-9. GLAND : SILICONE COLOR : BLACK.
- 1-10. GLAND CAGE : POM ; COLOR : WHITE.
- 1-11. GLAND NUT : ALUMINUM ALLOY.
- 1-12. O-RING B : SILICON ; COLOR : BLACK

**2. FINISH :**

- 2-2. NUT : SATING NICKEL PLATED OVER ALL
- 2-3. SHELL : SATING NICKEL PLATED OVER ALL
- 2-4. CONTACT : 30 MICRO INCHES MIN. GOLD PLATED.
- 2-5. MAIN BODY : SATING NICKEL PLATED OVER ALL
- 2-6. GLAND NUT : SATING NICKEL PLATED OVER ALL

**3. ELECTRICAL SPECIFICATION :**

- 3-1. Rated current : 20A
- 3-2. Rated oltage : 250V
- 3-3. Water proof: IP67

**4. Environmental :**

- 4-1. Operation Temperature : -40°C~85°C

**SST SOUTH SEA TERMINAL CO.,LTD**

SGS Report No.:	Customer:	Part No.:			
	23M5P-W-A-M-2-GF-B-SN-A				
Title:M23 MALE ASSEMBLING SOLDER TYPE for CABLE					
Drawn By:Storm.Li	SCALE	SHEET	REV.	DWG NO.:	TOLERANCE: x ±0.25 .xx ±0.10 .xxx ±0.05 .xxxx ±0.03 ANGULA ±1°
Checked By:du	1:1	1/1	A	/	
Approved By:Tony	Thire angle Projection		General Dimesion Tolerance		Units mm