



Rev	Revisions	Rev.Drawn	Date
A		Du	12/11/09'

1. MATERIAL :
  - 1-1. HOUSING : PBT UL94V-0 ; COLOR : BLACK
  - 1-2. CONTACT : BRASS
  - 1-3. NUT : BRASS
  - 1-4. O-RING : EDPM ; COLOR : BLACK
  - 1-5. SHELL : BRASS
  - 1-6. EPOXY Base :EF400A&EF400B.COLOR:BLACK
2. FINISH :
  - 2-1. CONTACT : 10 MICRO INCHES MIN. GOLD PLATED  
UNDER PLATE : NICKEL
  - 2-2. NUT : NICKEL PLATED
  - 2-3. SHELL : BRIGHT TIN
3. ELECTRICAL SPECIFICATION :
  - 3-1. Rated current : 1A
  - 3-2. Rated Voltage : 30V
  - 3-3. Water proof: IPX7
4. Environmental :
  - 4-1. Operation Temperature : -20℃~85℃

O-RING  
 NUT  
 HOUSING  
 SHELL  
 EPOXY  
 CONTACT

<b>SST</b>		SOUTH SEA TERMINAL CO.,LTD	
SGS Report No.:	Customer:	Part No.:	12M10P-W-A-12.2-M-1-G10-B-N-4
Title: M12 MALE SOLDER TYPE 4 for CABLE (GROUND)			
Drawn By: Storm.Li	SCALE	SHEET	REV.
Checked By: du	1:1	1/1	A
Approved By: Tony	DWG NO.:		TOLERANCE:
	Thire angle Projection		.x ±0.20
	General Dimension Tolerance		.xx ±0.10
			.xxx ±0.05
			Units
	mm		ANGULA ±1°