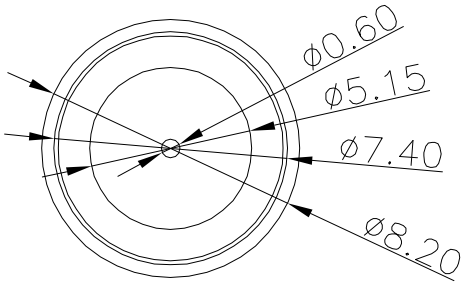
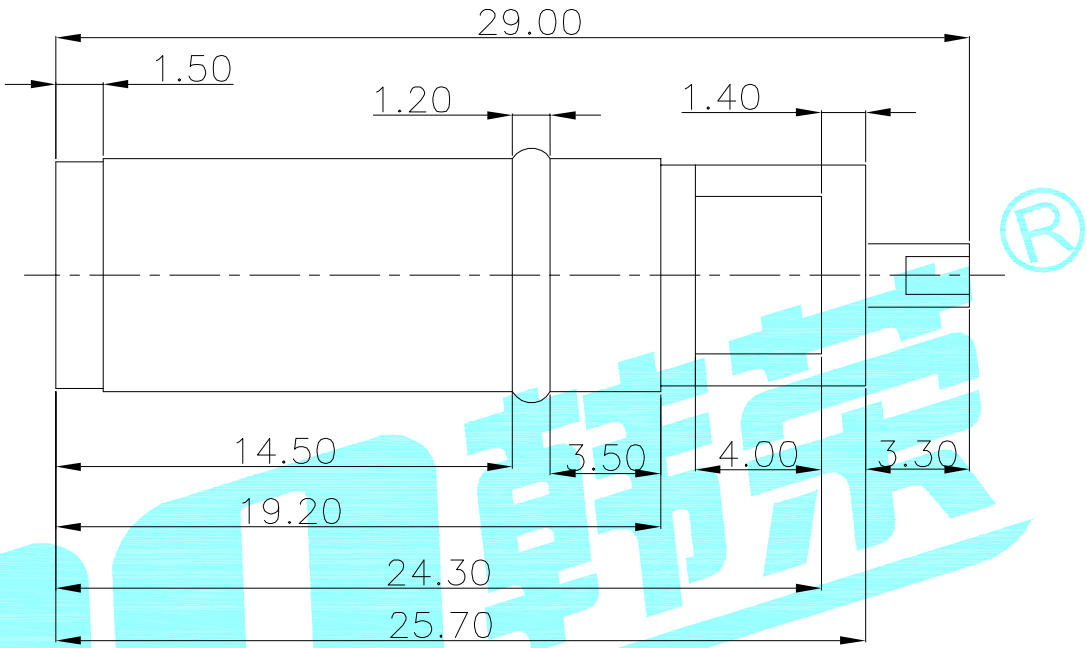
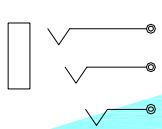
ROHS

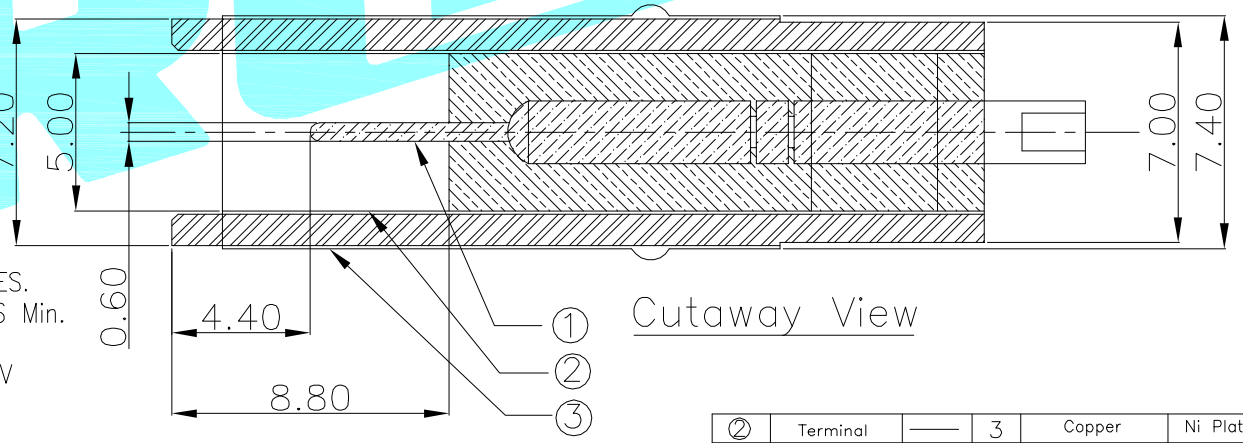
http://www.smtswitch.com





SCHEMATIC





Cutaway View

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
   - 1−1. RATING: 20V, 7A Min.
   - 1−2. CONTACT RESISTANCE:
     50 MILLIOHMS Max. FOR INITIAL,
     80 MILLIOHMS Max. AFTER 5000 CYCLES.
   - 1−3. INSULATION RESISTANCE: 100 MEGAOHMS Min. BY 500V DC AFTER 1 MINUTE.
   - 1−4. DIELECTRIC WITHSTANDING VOLTAGE: 500V RMS AFTER 1 MINUTE.
2. MECHANICAL CHARACTERISTICS:
   - 2−1. INSERTION FORCE : 0.3~3.0 KGF(2.94~29.4N)
   - 2−2. WITHDRAWAL FORCE : 0.3~3.0 KGF(2.94~29.4N)
3. LIFE TEST: 5,000 CYCLES MIN.

ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
②	Terminal	——	3	Copper	Ni Plating	——
①	Housing	——	1	PBT	Black	——

APPROVALS		DATE	HRO韩荣® ELECTRONICS CO.,LTD	
DRAWN	JKUN.LU	2013/11/11		
CHECKED			TITLE:	DC PLUG
APPROVALS			PART NO.	DC−192G

TOLERANCES ARE			ANGLE	UNIT: mm	SCALE: 1:1	PROJ:
	30~以上	±0.30				
	10~30	±0.20				
	5~10	±0.15	±2°	DRAWING NO.	——	SHEET 1 OF 1
	~ 5	±0.10				

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
——	A	——	NEW	——	——	——