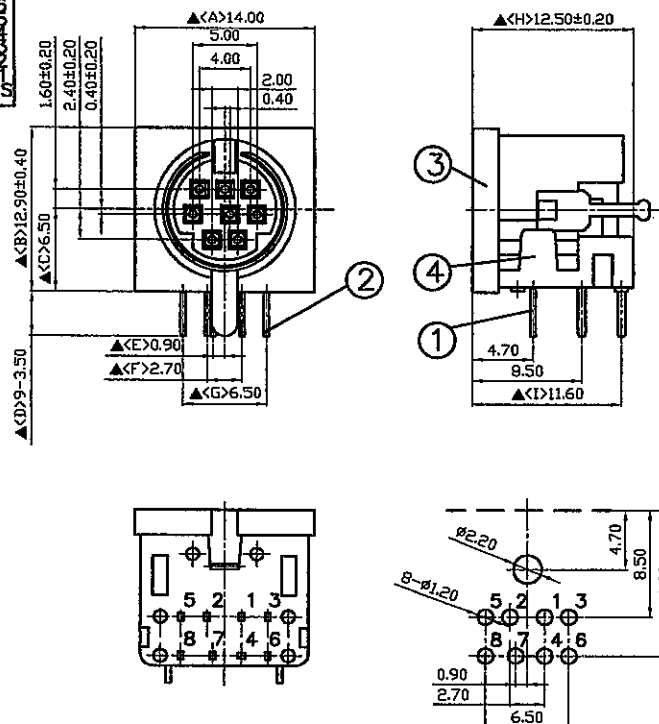
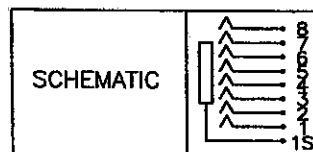




NOTES:

- CONTACT RESISTANCE (DCR 0.1 A)
 - INITIAL, BEFORE TEST
 - PIN TO CONTACT OR (NC) : 30 MILLIOHM.
 - PLUG SHIELD TO SOCKET OR (NC) : 50 MILLIOHM.
 - AFTER TEST WITH MATING PLUG
 - PIN TO CONTACT OR (NC) : 60 MILLIOHM.
 - PLUG SHIELD TO SOCKET OR (NC) : 100 MILLIOHM.
- INSERTION FORCE : 0.5kg~4.5kg, EXTRACTION FORCE : 0.4kg~3.5kg.
- TERMINALS MUST WITHSTAND A 500G MINIMUM PULL FOR 10 SECONDS BEFORE MOVEMENT OR BREAK FORM HOUSING OCCURS.
- SOLDERING HEAT : TERMINAL FOR PC BOARD TEMPERATURE : 260 ± 5 DEGREE C FOR 5 ± 1.0 SECONDS.
- OPERATING TEMPERATURE RANGE : $(-25$ TO $+70)$ DEGREE C ± 2 DEGREE C.
- INSULATION RESISTANCE : MORE THAN 100 MEGOHM BY 500V DC AT 90~95% RH, 40 DEGREE C.
- VOLTAGE TEST : WITHSTAND 0.5mA 500V AC BETWEEN ANY OPEN TERMINAL FOR ONE MINUTE.
- LIFE TEST : WITHSTAND MORE THAN 5,000 BY 500V CYCLES INSERTION AND WITHDRAWAL WITH TESTING PLUG.
- RATED VOLTAGE & CURRENT : DC 12V, 20mA~2.0A

4.	Base	PBT	1	Black Color
3.	Body	PBT	1	Black Color
2.	Contact	0.4T Brass	8	Silver Plated
1.	Inner Shield	0.4T Phosphor Bronze	1	Nickel Plated
NO.	Description	Material	Q'TY	Finish

		DATE	DWN	CHKD	APVD	MANAGER
		10.19.2011	韩沙			
PART NAME : MINI DIN JACK					VERSION:4.0	
TOLERANCE: ± 0.3 mm UNLESS OTHERWISE SPECIFIED			UNIT:mm		SCALE:1/1	

SPECIFICATIONS:

Contact Resistance : $30m\Omega$ max
 Insulation Resistance : $100M\Omega$ min.at DC500V
 Dielectric Withstand Voltage: AC 500V for one minute
 Remark: Δ : The Most Important Dimension

RoHS
Compliant

SHOGYO INTERNATIONAL CORP.

#SCN550S8NS00000G