

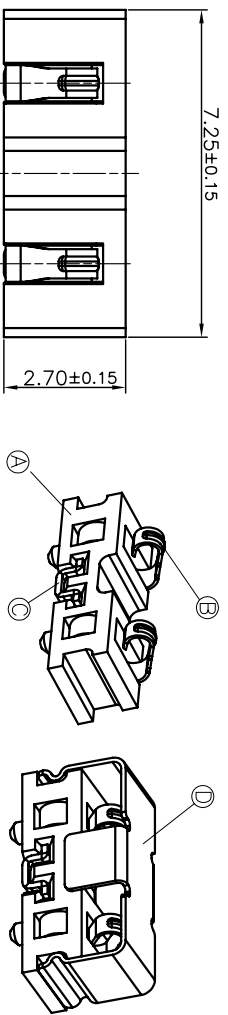


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
E	ECN NO.: 1070192	JASON	2007.06.21	
F	ECN NO.: S080212	BOYE	2008.03.11	
G	ECN NO.: S080335	BOYE	2008.04.24	

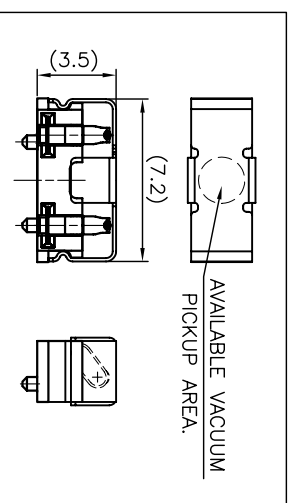
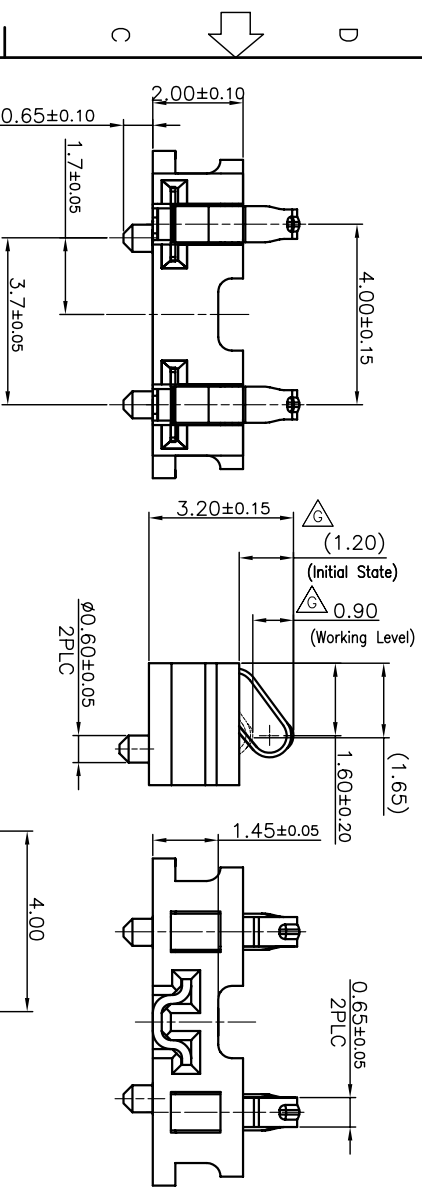
SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS

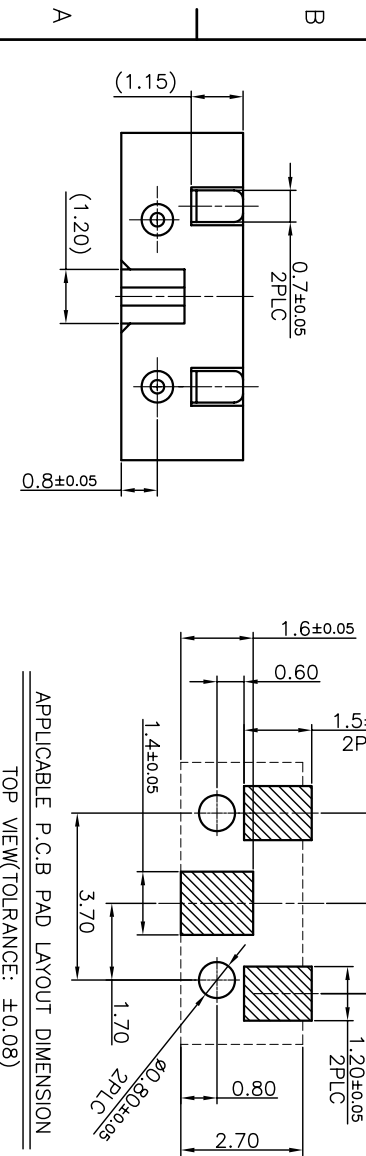
- 1.1. WORKING VOLTAGE : 36V Max.
- 1.2. CONTACT CURRENT RATING : 1.5 Amperes.
- 1.3. DIELECTRIC WITHSTANDING VOLTAGE : 1000 VAC (100 VDC) / 1 Minute.
- 1.4. CONTACT RESISTANCE : 20 Milliohms Maximum.
- 1.5. INSULATION RESISTANCE : 1000 Megohms Minimum at 100V DC.
- 1.6. OPERATING TEMPERATURE : -55°C to +105°C.
2. INITIAL: FREE HEIGHT: 3.20mm(FROM BOTTOM TOCONTACT POINT OF SPRING), AND TRAVEL IS 0.90mm.
- LOADING FORCE(PRESS TO WORKING POSITION): 180gf Min., PRE PIN.
- AFTER TEST: FREE HEIGHT: 2.80mm Min. AND TRAVEL REDUCE TO 0.50mm MIN.
- LOADING FORCE : 60gf Min., PRE PIN.
- BOTH TWO CONDITIONS, CONTACT RESISTANCE ARE UNDER 40mΩ .
3. PACKING: TAPE & REEL.
4. TO CONFORM TO THE SINGATRON HSF SPECIFICATION.
5. GREEN PRODUCT IDENTIFICATION MARK ON JACK: 
6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:  [See Table]
7. FOR LEAD-FREE PRODUCT.
8. ALL SMT SOLDER TAILS COPLANARY 0.08 MAX.



3D VIEW




WITH COVER DRAWING



APPLICABLE P.C.B PAD LAYOUT DIMENSION
TOP VIEW(TOLERANCE: ±0.08)

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	COVER	1	STAINLESS STEEL T=0.15	N/A
C	TERMINAL	1	BRASS T=0.20	TIN 120u" Min PLATING
B	SPRING	2	BERYLLIUM COPPER T=0.10	Au 3u" Min.
A	BODY	1	HIGHT TEMP.THERMOPLASTIC	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

 Singatron Enterprise Co., Ltd
信營企業股份有限公司

TITLE	SPEAKER CONNECTOR
DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X X : ±0.3	X X : ±1°
X X X : ±0.2	

APVD	DATE	SIZE	SHEET	REV
Wm	2008.04.24	A3	1 OF 1	G

CUSTOMER COPY(SZ)