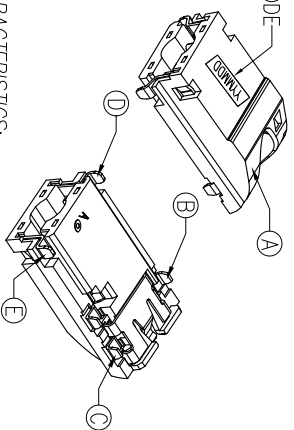


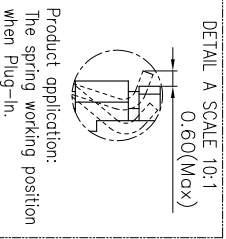
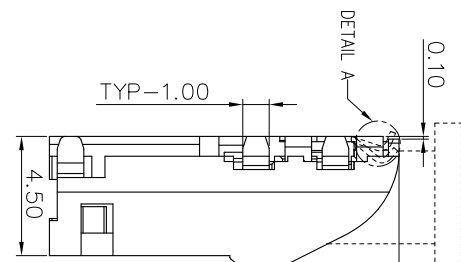
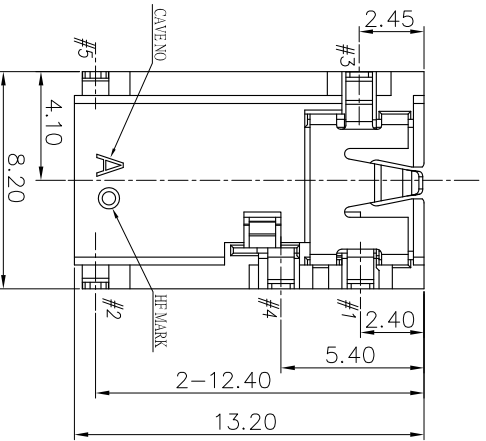
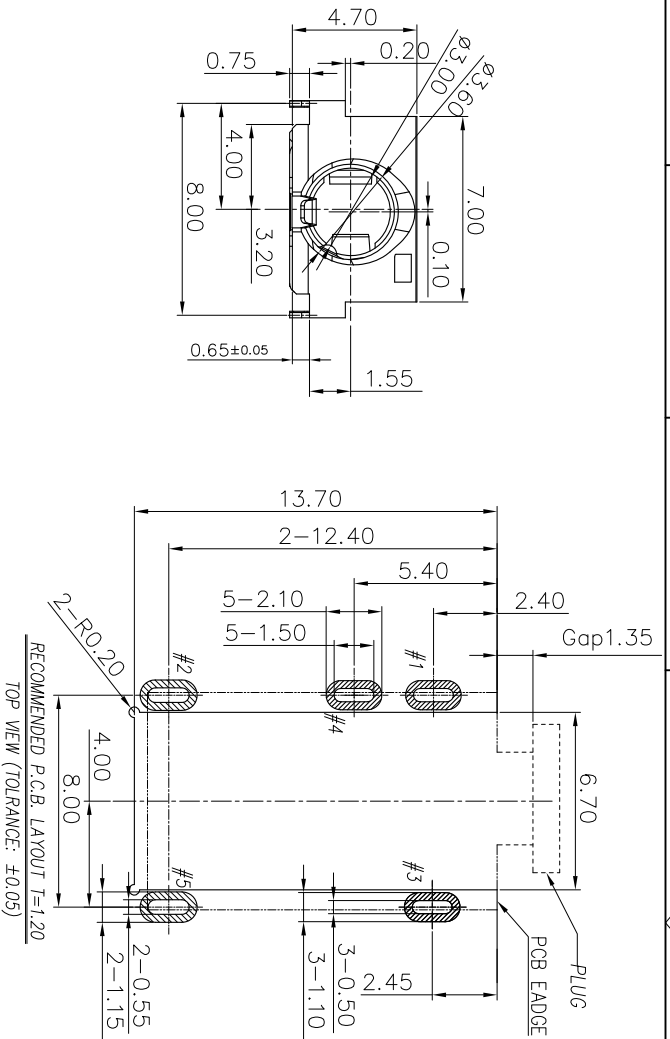
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	ARBS	2012.11.09
B	ECN:C120368 UPDATE DRAWING	LONGJIANG	2012.12.13



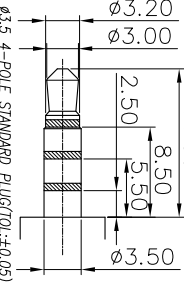
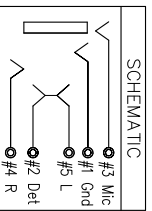
DATE CODE

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
- 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: $30m\Omega_{MAX}$ (INITIAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: $100M\Omega_{MIN}$. MEASURED BY 500 VDC.
2. MECHANICAL CHARACTERISTICS:
- a: Initial:
 - 2-1. INSERTION FORCE : 5~20N.
 - 2-2. WITHDRAWAL FORCE : 5~20N.
 - b: After durability test:
 - 2-1. INSERTION FORCE : 5~20N.
 - 2-2. WITHDRAWAL FORCE : 5~20N.
 - 3. LIFE TEST: 6,000 CYCLES.
 - 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 5. HALOGEN FREE PRODUCT IDENTIFICATION MARK:
 - 6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - 7. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - 8. PACKAGING: TAPE & REEL.
 - 9. SALT SPRAY TEST: FOR NOKIA SPEC.



Product application:
The spring working position when Plug-in.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	TIP-B SPRING	1	COPPER ALLOY 0.25t	Au 3u~5u" On Contact
D	TIP-A SPRING	1	COPPER ALLOY 0.25t	Area & Solder tail, All
C	RING	2	COPPER ALLOY 0.20t	over Nickel Plated 80u"
B	EARTH	1	COPPER ALLOY 0.20t	~120u"
A	BODY	1	LCP+30%GF	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信晉企業股份有限公司

TITLE	Ø3.5 PHONE JACK
DWG	LONGJIANG 2012.12.13
CHKD	zse 2012.12.13
APVD	lwo 2012.12.13
SCALE	5:1
UNIT	mm
SHEET	10F1
REV	B

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