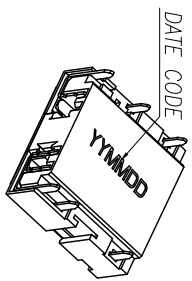


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
C	ECN NO. C30066	Modify SIZE TOLERANCE	ZLS	2013.04.09
D	ECN NO. C40074	MODIFY LAND/JT	ZLS	2014.8.12
E	ECN NO. C40259	MODIFY TOLERANCE	ZLS	2014.12.12



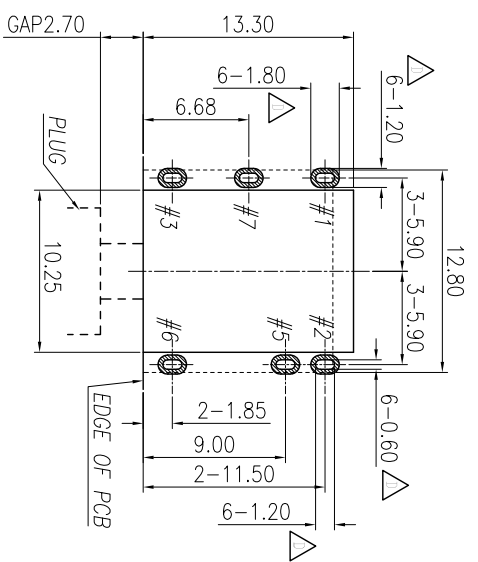
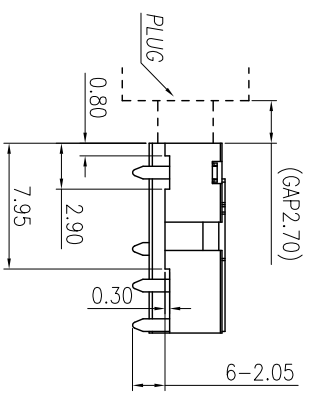
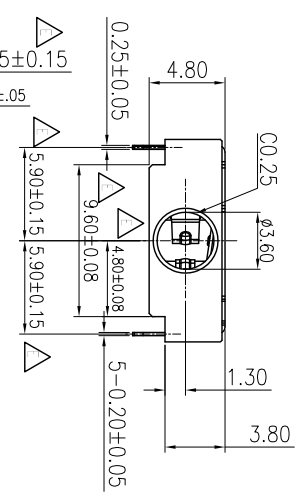
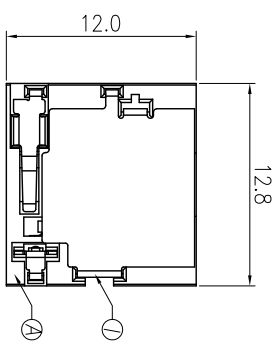
FOR PEGATRON ONLY

DATE CODE

SPECIFICATIONS:

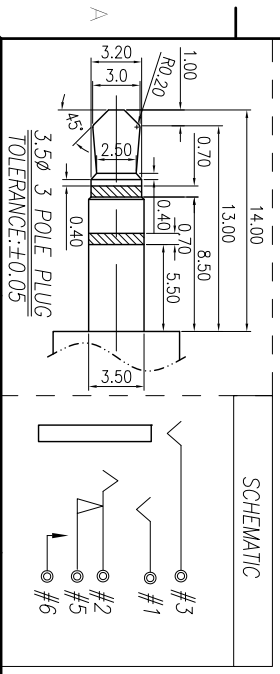
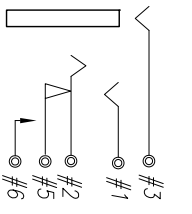
- ELECTRICAL CHARACTERISTICS:
  - RATING: 36V 1A
  - CONTACT RESISTANCE: 50m Ω MAX.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
  - INSULATION RESISTANCE: 100 MEGOHMS BY 500V DC
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE : 0.4~3.0 KGF
  - WITHDRAWAL FORCE : 0.3~2.0 KGF
  - LIFE TEST: 5,000 CYCLES MIN.
  - OTHER GENERAL SPEC. TO REFER "25J2285 SERIES SPEC."
  - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON JACK:
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
  - PACKAGING: TAPE & REEL
  - DATE CODE: YMMDD
 

Day  
Month  
Year



RECOMMENDED P.C.B. LAYOUT T=1.60  
TOP VIEW (TOLERANCE: ±0.05)

SCHEMATIC



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	SHIELD	1	COPPER ALLOY 0.20T	Nicked Plated
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	△ Gold Flash on contact area and Solder tail, all over Nickel Plated
E	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
D	RING	1	COPPER ALLOY 0.20T	△ Gold Flash on contact area and Solder tail, all over Nickel Plated
C	TIP	1	COPPER ALLOY 0.25T	△ Gold Flash on contact area and Solder tail, all over Nickel Plated
B	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:  
X : ±0.5 X : ±2°  
X.X : ±0.3 X.X : ±1°  
X.XX : ±0.2

TITLE	3.5mm PHONE JACK
DWN	REV: 14/12/12
CHKD	REV: 14/12/12
APVD	REV: 14/12/12
PART NO.	25J2285-212222
SCALE	3:1
UNIT	mm
SIZE	A3
SHEET	10F1
REV	E

Singatron Enterprise Co., Ltd.  
信亨企業股份有限公司

CUSTOMER COPY