

CH03-BH060-B : SIM CARD HOLDER SMT 6 CONTACTS

FEATURES

1. GENERAL CHARACTERISTICS

DIMENSIONS: 29.70L x 17.20W x 2.50H mm
 OPERATING POSITION: SHAFT UP / DOWN / HORIZONTAL
 MOUNTING SYSTEM: SMT TYPE
 DURABILITY: 5,000 CYCLES
 OPERATION TEMPERATURE: -25°C TO +85°C

2. MECHANICAL CHARACTERISTICS

INSULATION MATERIAL: THERMOPLASTIC, UL 94V-0
 CONTACT MATERIAL: PHOSPHOR BRONZE
 CONTACT PLATING: GOLD ON CONTACT AREA, TIN ON SOLDER TAIL

3. ELECTRICAL CHARACTERISTICS

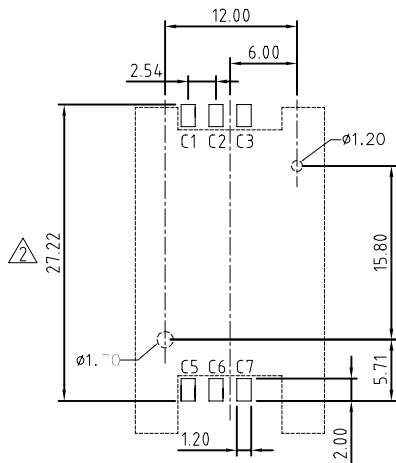
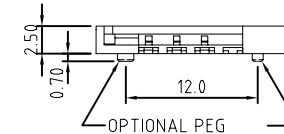
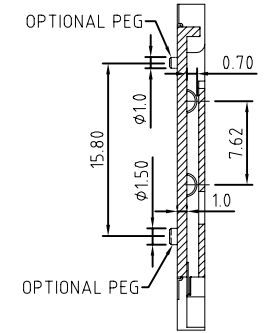
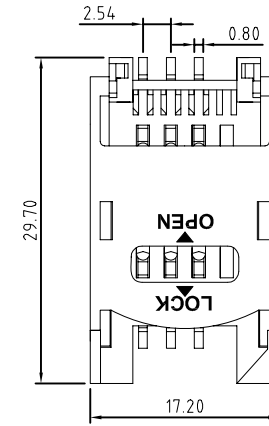
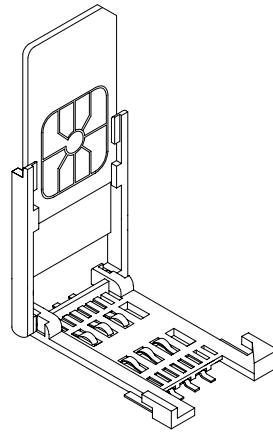
CONTACT RESISTANCE: 30M OHMS MAX.
 INSULATION RESISTANCE: > 1000M OHMS MIN. / 500V DC
 RATED CURRENT: 0.5A MAX.
 RATED VOLTAGE: 30V AC
 WITHSTANDING DIELECTRIC VOLTAGE: 500V AC R.M.S. FOR 1 MINUTE

4. SOLDERABILITY

MAX. PROCESSING TEMP.: 260°C FOR 10 SEC.

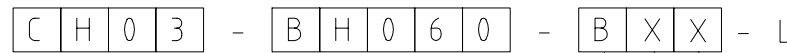
NOTES:

1. ACCEPTABLE SIM CARD SIZE SHOULD MEET GSM 11.11 SPECIFICATION REQUIREMENT. 



RECOMMENDED PCB LAYOUT



HOW TO ORDER



NO. OF CONTACTS: CH03
 WITHOUT SWITCH: BH060
 WITH OR WITHOUT LOCATING PEG: BXX (A = WITH, B = WITHOUT)
 PACKAGING OPTIONS: L (T = TRAY, R = REEL)

REV.	DATE & DRN
10	07/07/03 - NYW RELEASE
11	12/17/04 - NYW
12	04/02/05 - NYW
13	27/03/06 - NYW
14	14/07/06 - NYW
15	29/05/07 - NYW
16	04/06/08 - NYW
17	28/04/09 - GJK
18	PACKAGING DRAWING ADDED

Scale:	2:1
Drawn:	NYW
App'd:	XXXX
Date:	4 JUN '08
THIRD ANGLE	
Title	SIM CARD ACCEPTOR
Revision:	17
Unstated Tolerances:	0 Dec Places 1 Dec Places 2 Dec Places 3 Dec Places
Material	SEE NOTE
NOT TO SCALE	
Unit:	mm

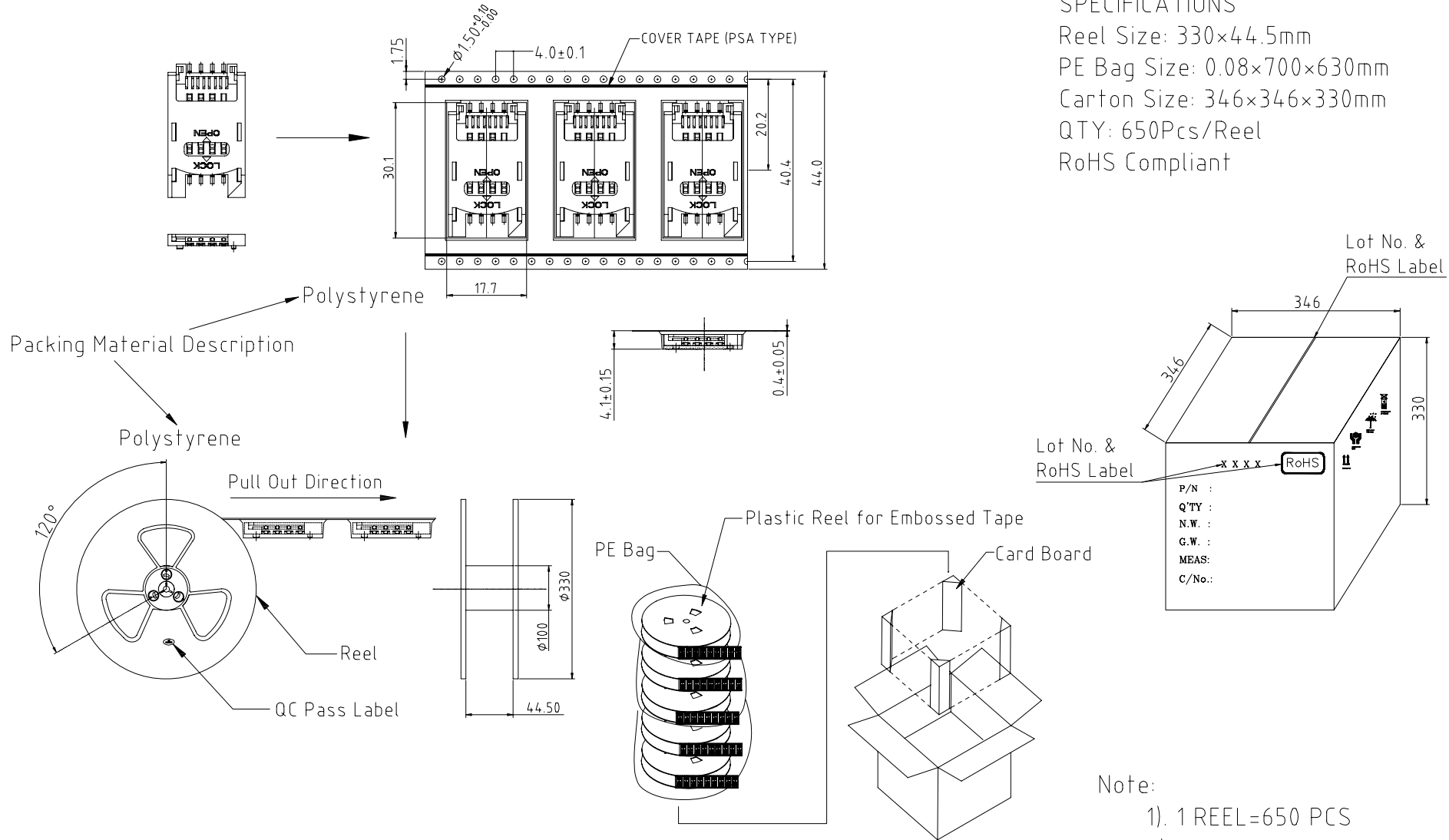
	
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 THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT	

Type:	CH03-BH
	CH03-BH060-B
Drawing Number:	
Sheet 1	of 3
Drawing	Circle E and O E

CH03-BH0X0-XXR-L - REEL PACKAGING DRAWING

SPECIFICATIONS

Reel Size: 330x44.5mm
 PE Bag Size: 0.08x700x630mm
 Carton Size: 346x346x330mm
 QTY: 650Pcs/Reel
 RoHS Compliant



- Note:
- 1 REEL=650 PCS
 - 1 BOX=6 REEL

REV. DATE & DRN TO 03/02/09 - CHC PACKAGING DRAWING ADDED	Drawn: CHC	THIRD ANGLE	Unstated .X ±0.20 .XX ±0.10	Material SEE NOTE
	App'd: XXX	Title: PACKAGING	ANGLES ±1°	NOT TO SCALE
	Date: 03 FEB '09	Revision: 1.0		Unit: mm

		Material SEE NOTE
Title: PACKAGING		NOT TO SCALE
Revision: 1.0		Unit: mm

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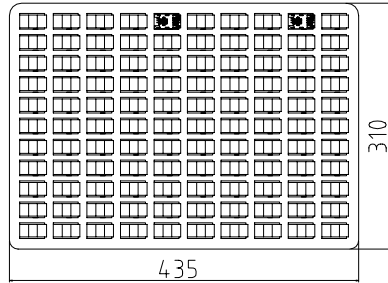
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Type: CH03-BH
CH03-BH0X0-XXR-L
Drawing Number:
Sheet 2 of 3
Drawing © E and O E

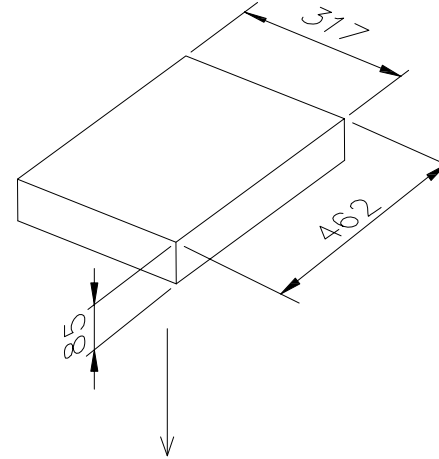
CH03-BH0X0-XXT-L - TRAY PACKAGING DRAWING

PACKING CONDITION

TRAY×10 (110PCS/TRAY)

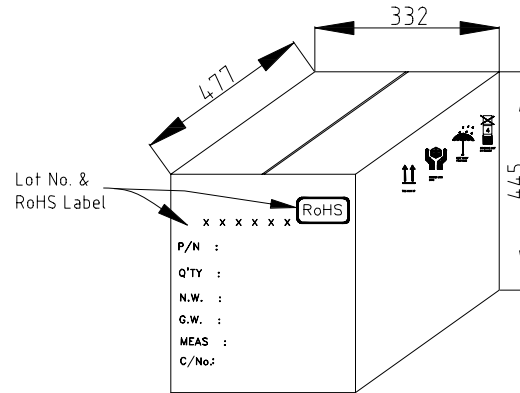


INNER BOX×5 (1100PCS/BOX)



OUTER BOX×1 (5500PCS)

Q'TY/PCS		
OUTER BOX	INNER BOX	TRAY
5500	1100	110



REV. DATE & DRN
1.0 03/02/09 - CHC
PACKAGING DRAWING ADDED

	THIRD ANGLE	Unstated .X ±0.20 .XX ±0.10	Tolerances:	Material SEE NOTE
Drawn: CHC		ANGLES ±1°		
App'd: XXX	Title: PACKAGING			NOT TO SCALE
Date: 03 FEB '09	Revision: 1.0			Unit: mm



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Type: CH03-BH
CH03-BH0X0-XXT-L
Drawing Number:
Sheet 3 of 3
Drawing © E and O E