

CH03-KB - NANO SIM CARD CONNECTOR SMT, PUSH PULL TYPE, WITHOUT SWITCH, 6 CONTACTS

FEATURES

1. GENERAL CHARACTERISTICS

DIMENSIONS: 12.20Lx9.54Wx1.35H mm  
 WEIGHT: APPROX. 0.53±0.2g  
 CONTACT PRINCIPLE: FRICTION TECHNOLOGY  
 MOUNTING SYSTEM: SMT TYPE (OPTIONAL PEGS)  
 DURABILITY: 1,500 CYCLES MIN.

2. MECHANICAL CHARACTERISTICS

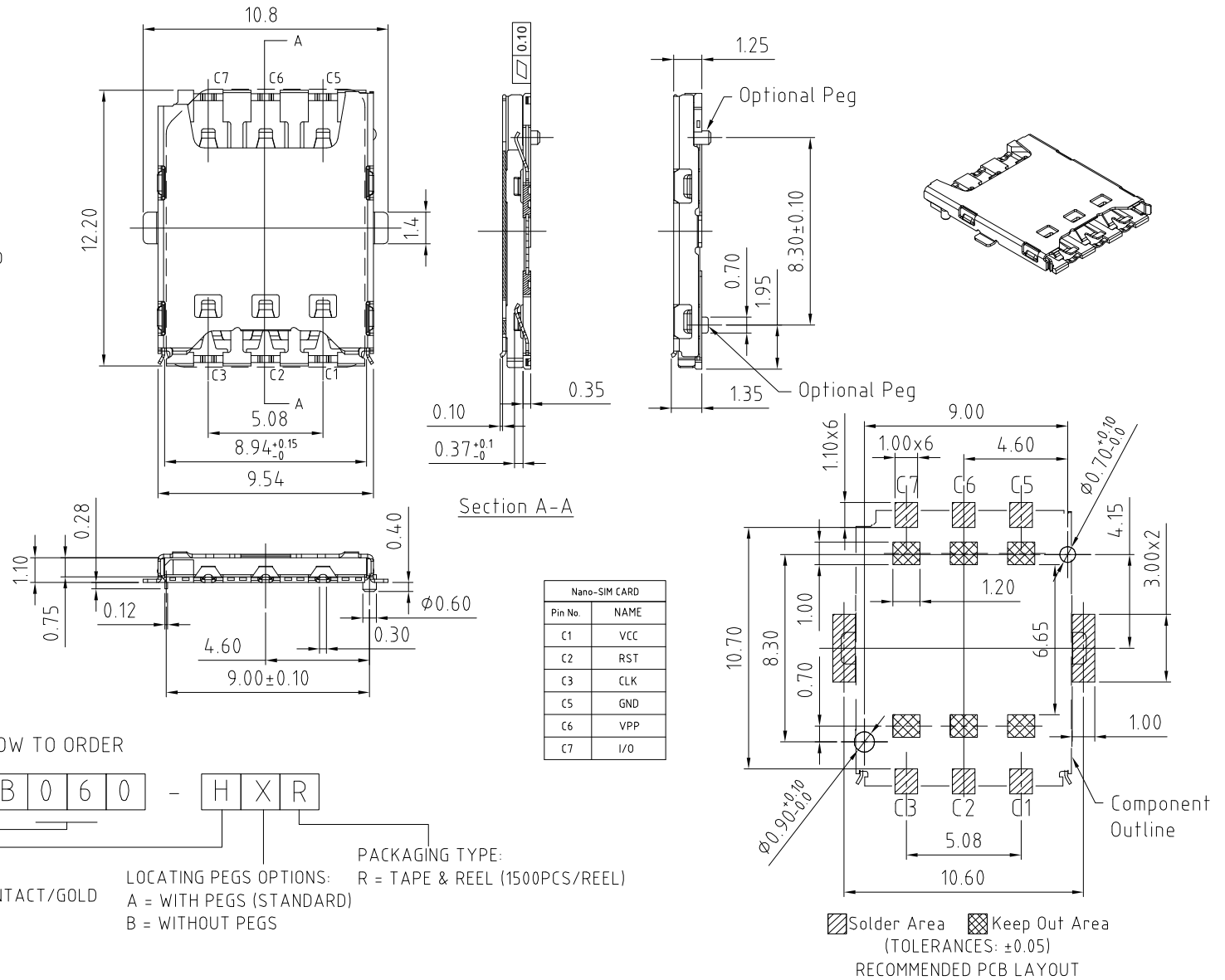
INSULATION MATERIAL: LCP+30% G/F, UL 94V-0  
 CONTACT MATERIAL: PHOSPHOR BRONZE  
 SHELL MATERIAL: STAINLESS STEEL (SUS301-H)  
 CONTACT PLATING: 3U" GOLD OVER NICKEL ON CONTACT POINT, GOLD FLASH ON SOLDER TAIL.  
 SHELL PLATING: NICKEL OVERALL.

3. ELECTRICAL CHARACTERISTICS

CURRENT RATING: 0.5A MAX.  
 VOLTAGE RATING: 30V MAX.  
 CONTACT RESISTANCE: 100m OHMS MAX.  
 INSULATION RESISTANCE: >1000M OHMS  
 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC RMS, 1 MINUTE  
 OPERATING TEMPERATURE: -40°C TO +85°C

NOTES:

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



REV. DATE & DRN  
 10 10/02/15 - NYW RELEASE  
 11 08/09/15 - NYW ADD OPERATING TEMPERATURE  
 12 11/03/16 - NYW INSULATORS DESIGN CHANGE  
 13 10/17/17 - NYW ADD WITHOUT PEGS OPTION

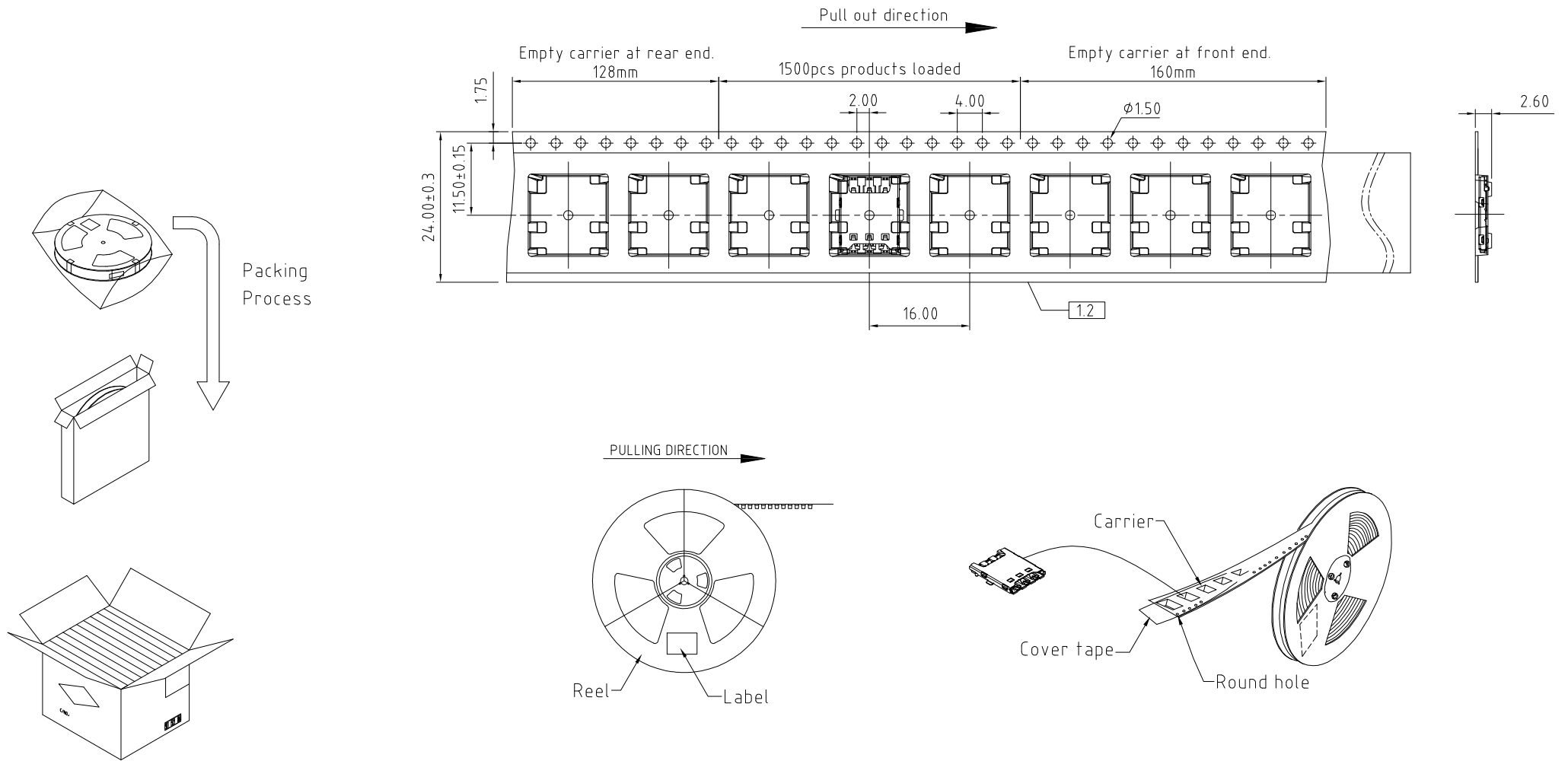
Scale: 5:1	THIRD ANGLE	Unstated Tolerances: X ± 0.25 XX ± 0.15 XXX ± 0.10	Material SEE NOTE
Drawn: NYW			
App'd: XXXX	Title: SIM CARD ACCEPTOR		NOT TO SCALE
Date: 12 OCT. '17	Revision: 1.3		Unit: mm

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CH03-KB - PACKAGING DRAWING



- NOTES:  
 1. REEL DIA.: 33CM.  
 2. 1500PCS PER REEL.  
 3. 10 REELS PER FULL CARTON.

REV. DATE & DRN  
 TO 04/03/15 - NYW RELEASE

	THIRD ANGLE	Unstated Tolerances:	Material SEE NOTE
Drawn: NYW			
App'd: XXX	Title: PACKAGING		NOT TO SCALE
Date: 4 MAR. '15	Revision: 1.0		Unit: mm

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