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RELEASED FOR PUBLICATION

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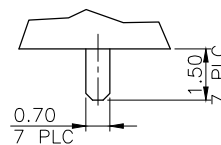
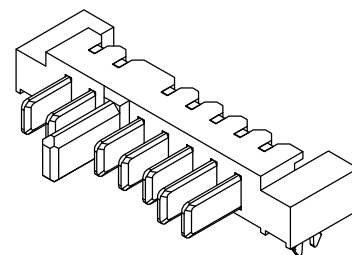
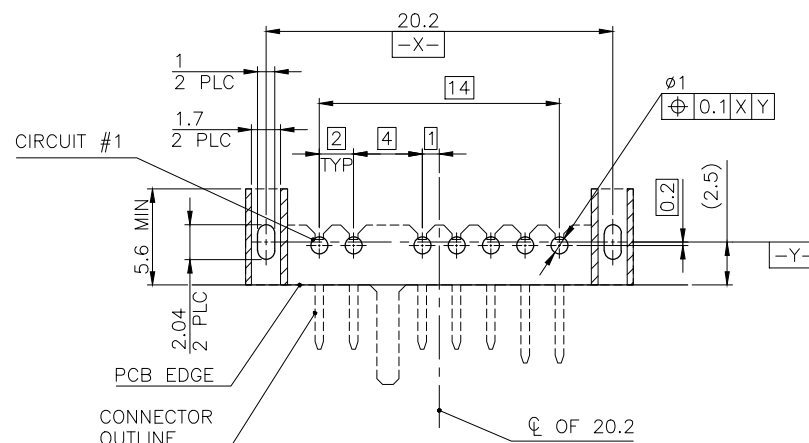
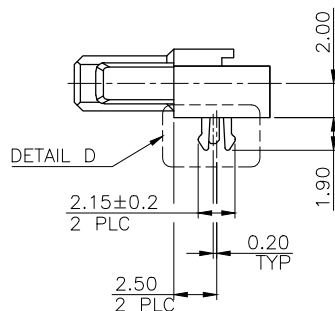
LOC
DWDIST
—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
C		REVISED, CHANGE PACK. (ECR-14-002977)	24MAR14	S.C.	H.L.

NOTES:

- MATERIAL:
HOUSING: PA4T WITH 30% GF, UL94 V-0, BLACK COLOR.
CONTACTS: BRASS.
BOARDLOCKS: BRASS.
- FINISH:
CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA, $2.54\mu\text{m}$ [$100\mu''$] MATTE-TIN ON SOLDER TAIL, WITH ENTIRE CONTACT UNDERPLATED $1.27\mu\text{m}$ [$50\mu''$] MIN. NICKEL.
BOARDLOCKS: $2.54\mu\text{m}$ [$100\mu''$] MIN. MATTE-TIN OVER $1.27\mu\text{m}$ [$50\mu''$] MIN. NICKEL PLATED.
- REFLOW SOLDER CAPABLE TO 260°C PER TEC-109-201, CONDITION B.
- SUBSTANCE RESTRICTIONS FOR LOW HALOGEN (BY WEIGHT):
 - BROMINE (Br) ≤ 900 PPM (0.09%)
 - CHLORINE (Cl) ≤ 900 PPM (0.09%)
 - TOTAL CONCENTRATION OF (Cl) + (Br) ≤ 1500 PPM (0.15%)

DETAIL D
2:1

□: STAND OFF AREA
TOLERANCE: ± 0.05 , THICKNESS: 1.0mm
RECOMMENDED PCB LAYOUT
(TOP VIEW)

$0.152\mu\text{m}$ [$6\mu''$]	2041552-1
MIN. GOLD THICKNESS	PART NUMBER

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DWN A. WU 20JUN2013

CHK S. CHIEN 20JUN2013

APVD W. KODAMA 20JUN2013

PRODUCT SPEC 108-57920

APPLICATION SPEC

WEIGHT 0.9g

RESTRICTED CUSTOMER



TE Connectivity

NAME

2.0 MM PITCH BATTERY CONNECTOR,
7 POSITION, 4 MM HEIGHT, PLUG

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C=2041552

SCALE — SHEET 1 OF 2 REV C

DIMENSIONS:

MM



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	$\pm -$
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	$\pm -$
4 PLC	$\pm -$
ANGLES	$\pm -$

MATERIAL

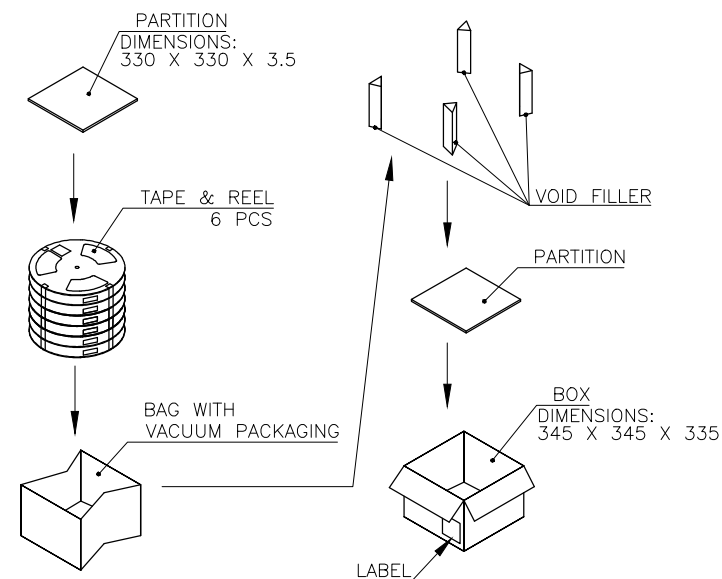
SEE NOTE

FINISH

SEE NOTE



1. MATERIAL:
BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.
COVER TAPE: POLYSTYRENES, TRANSPARENT COLOR.
CARRIER TAPE: POLYSTYRENES, BLACK COLOR.
REEL: HIPS, BLUE COLOR.
BAG: POLYETHYLENES, TRANSPARENT COLOR.
2. EACH BAG SHALL BE INCLUDED DESICCANT.
3. PEELING STRENGTH: 0.1 ~ 1.3 N (10 ~ 130 GRAMS).
4. PEELING SPEED: 300 mm/min.



1.62 Kg	1.81 Kg	300	6	1800
NET WEIGHT	GROSS WEIGHT	PCS/TAPE	REELS/BOX	PCS/BOX

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	DWN	—
	CHK	—
	APVD	

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

RESTRICTED CUSTOMER



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NAME

2.0 MM PITCH BATTERY CONNECTOR,
7 POSITION, 4 MM HEIGHT, PLUG

SIZE

CAGE CODE	
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E	DRAWING NO
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RESTRICTED TO

A.3 00779 ©-2041552

SCALE

SHEET	2 OF 2
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REV	C
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