

4

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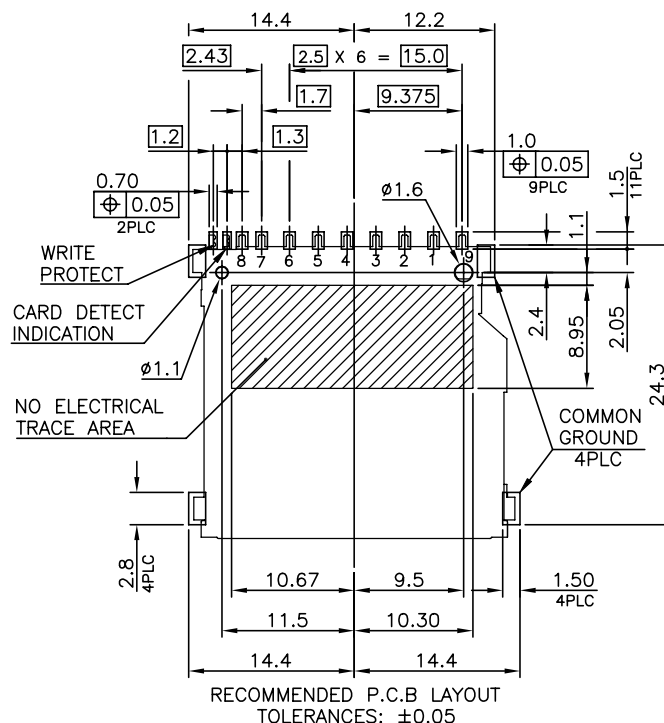
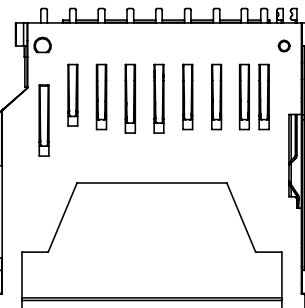
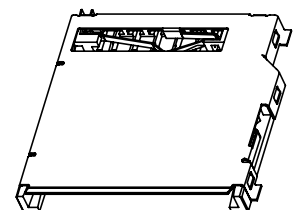
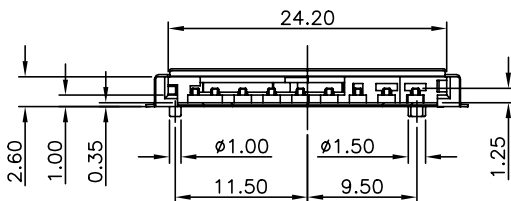
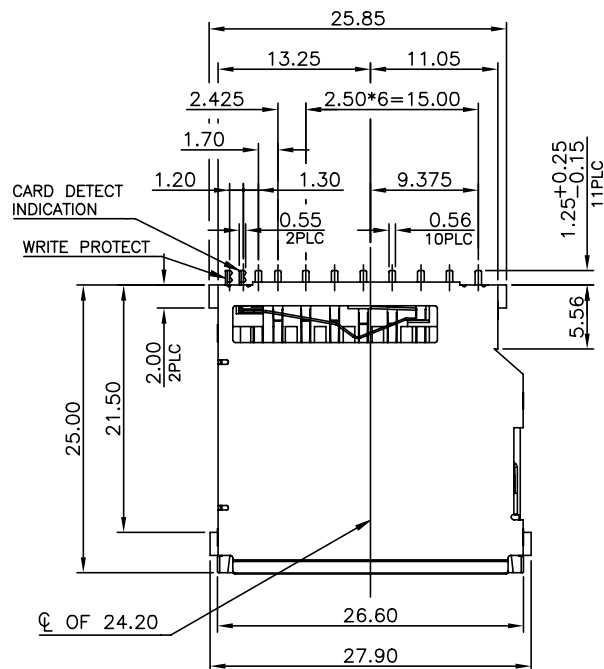
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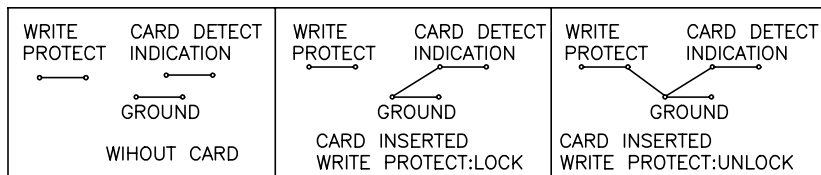
DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED (ECR-19-015121)	20MAR'20	R.M	S.H



CIRCUIT:



1 .MATERIAL:

- 1.1 HOUSING: THERMOPLASTIC WITH 30% GF, UL94 V-0, COLOR: NATURAL.
- 1.3 CONTACTS: PHOSPHOR BRONZE. THICKNESS=0.15mm
- 1.4 SHIELD: STEEL ALLOY. THICKNESS=0.2mm

2 .FINISH:

- 2.1 CONTACT: 0.762um [30u"] MIN GOLD PLATED ON CONTACT AREA.
2.032um [80u"] MIN MATTE TIN PLATED ON SOLDER TAILS.
1.27um [50u"] MIN NICKEL UNDERPLATE OVERALL.
- 2.2 SHIELD: GOLD FLASH ON SOLDERING AREA.
0.762um [30u"] MIN NICKEL UNDERPLAED OVERALL.

3 .FINISH:

- 3.1 CONTACT: 0.254um [10u"] MIN GOLD PLATED ON CONTACT AREA.
2.032um [80u"] MIN MATTE TIN PLATED ON SOLDER TAILS.
1.27um [50u"] MIN NICKEL UNDERPLATE OVERALL.
- 3.2 SHIELD: GOLD FLASH ON SOLDERING AREA.
0.762um [30u"] MIN NICKEL UNDERPLAED OVERALL.

4. SWITCH: NORMALLY OPEN.

5. REFLOW SOLDER CAPABLE TO 260°C

PER TE CONNECTIVITY SPEC 109-201, CONDITION B.

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DWN B. MCMASTER 25FEB2008

CHK D. GORENC 25FEB2008

APVD D. GORENC 25FEB2008

PRODUCT SPEC

108-2377

APPLICATION SPEC

WEIGHT 1.73 GRAMS

CUSTOMER DRAWING



TE Connectivity

SECURE DIGITAL CARD CONNECTOR
TOP MOUNT, SMT TYPE, H=2.80mm

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=2041021	
SCALE	SHEET	1 OF 3	REV C

4

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DESCRIPTION

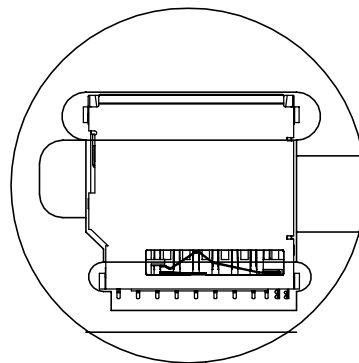
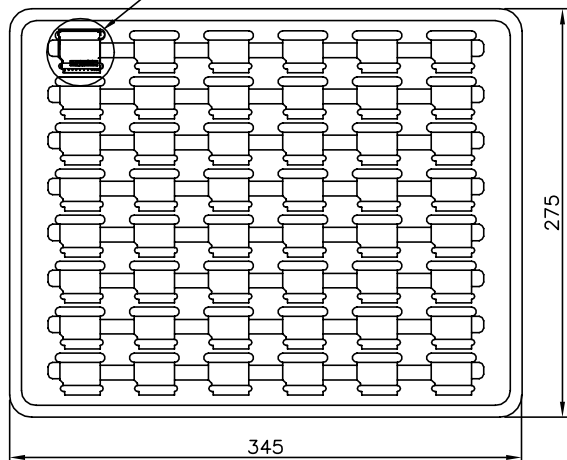
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DWN

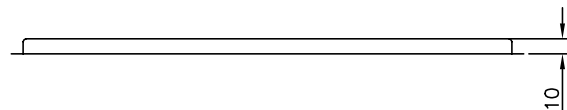
APVD

SEE SHEET 1.

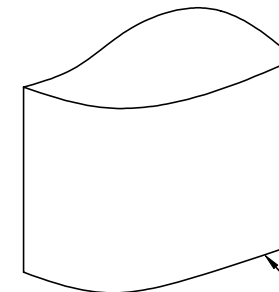
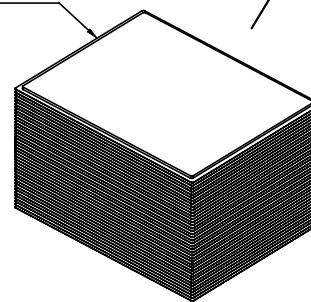
DETAIL A



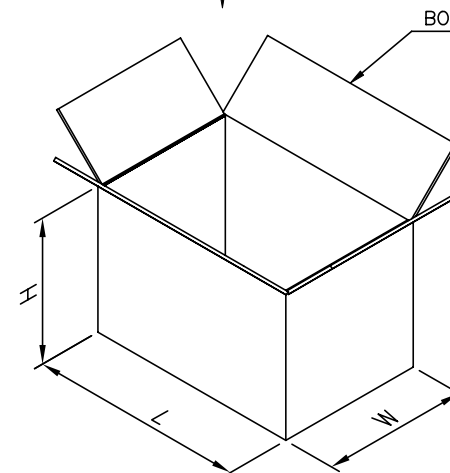
DETAIL A
SCALE 4:1
PART ORIENTATION
SHOWN FOR REFERENCE



THE TOP LAYER IS EMPTY



BAG



BOX

NOTES:

1. MATERIAL:

TRAY: PS.

BAG: PE

BOX: CORRUGATED FIBERBOARD

2. DIMENSION:

TRAY: L=345mm, W=275mm, H=10mm

BAG: L=700mm, W=600mm, THICKNESS=0.1mm

BOX: L=355mm, W=285mm, H=195mm

3. EACH BAG SHALL BE INCLUDED:

* DESICCANT

3. QUANTITY: SEE TABLE

4. WEIGHT: SEE TABLE

4.6 KG	2.08 KG	48	25	1200	2041021-3
GROSS WEIGHT	NET WEIGHT	PCS/ TRAY	TRAY/ BOX	PCS/ BOX	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		TE TE Connectivity	
DIMENSIONS: mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD			
0 PLC ± -		PRODUCT SPEC			
1 PLC ± 0.3		APPLICATION SPEC		NAME	
2 PLC ± 0.2		WEIGHT		SIZE CAGE CODE DRAWING NO	
3 PLC ± 0.15		CUSTOMER DRAWING		A3 00779 C=2041021	
4 PLC ± -		SCALE		RESTRICTED TO	
ANGLES ± 3°		SHEET 2 OF 3		REV C	
MATERIAL		FINISH			

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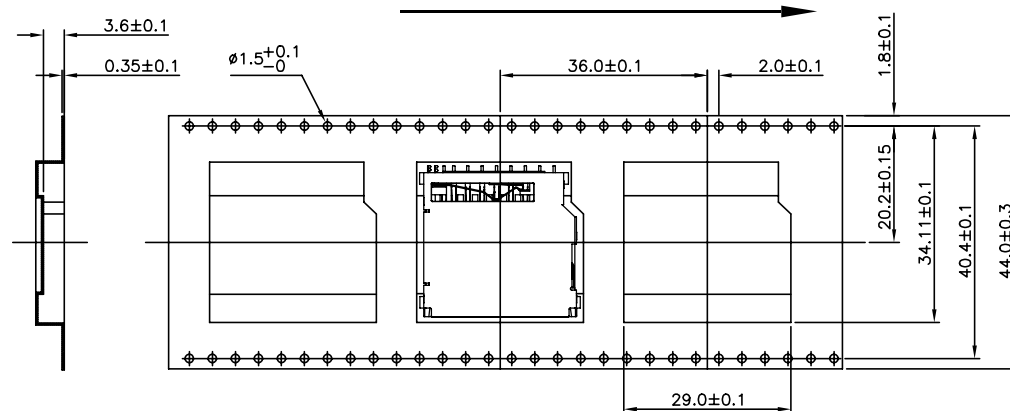
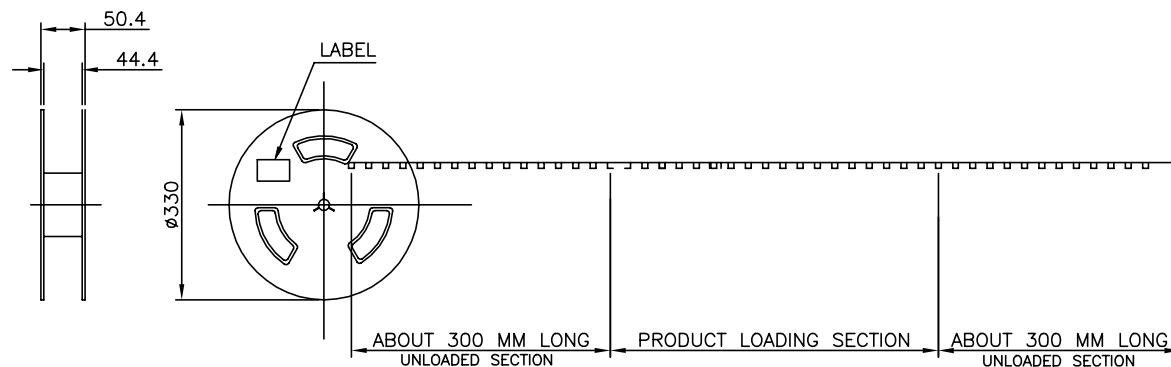
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.



NOTES:

1. MATERIAL:

REEL: PS

BAG: PE

BOX: CORRUGATED FIBERBOARD

2. DIMENSION:

REEL: $\phi 330 \times 50.4$

BAG: L=850mm, W=600mm, THICKNESS=0.1mm

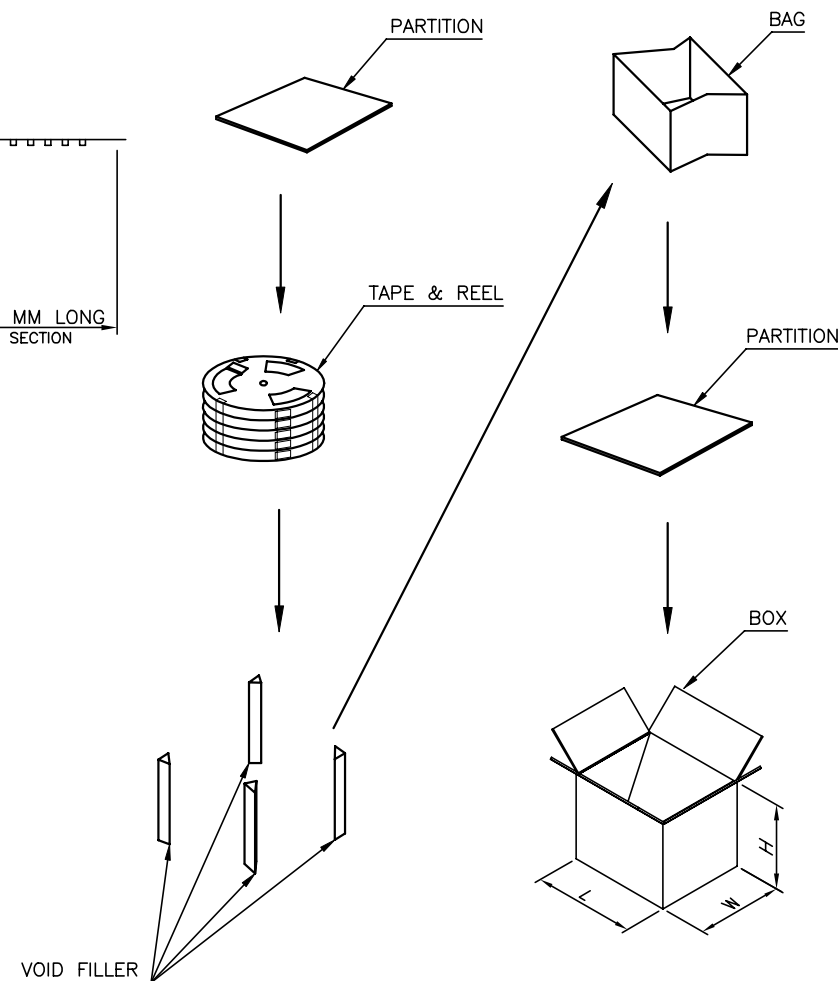
BOX: L=350mm, W=350mm, H=420mm

3. EACH BAG SHALL BE INCLUDED:

* DESICCANT

3. QUANTITY: SEE TABLE

4. WEIGHT: SEE TABLE



8.8 KG	4.15 KG	300	8	2400	2041021-4
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ BOX	PCS/ BOX	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		TE Connectivity	
DIMENSIONS: mm		CHK		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		SECURE DIGITAL CARD CONNECTOR TOP MOUNT, SMT TYPE, H=2.80mm	
0 PLC $\pm -$		PRODUCT SPEC		SIZE	
1 PLC ± 0.3		APPLICATION SPEC		CAGE CODE	
2 PLC ± 0.2		WEIGHT		DRAWING NO	
3 PLC ± 0.15		CUSTOMER DRAWING		A3 00779 C=2041021	
4 PLC ANGLES $\pm -$		SCALE		RESTRICTED TO	
FINISH		SHEET 3 OF 3		REV C	

Mouser Electronics

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[TE Connectivity:](#)

[2041021-3](#)