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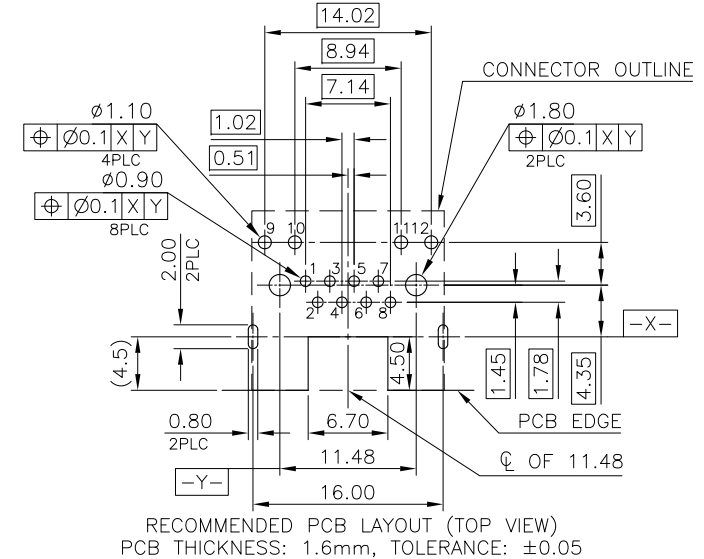
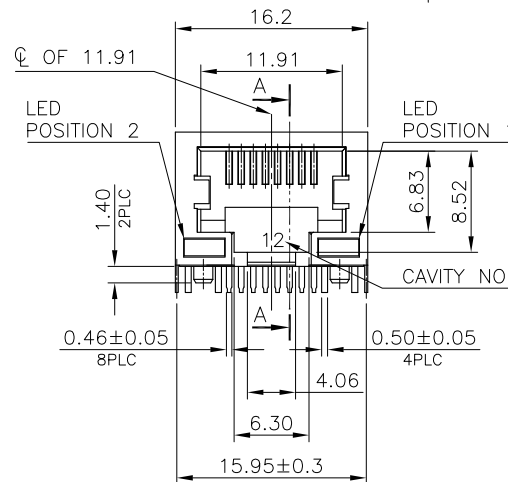
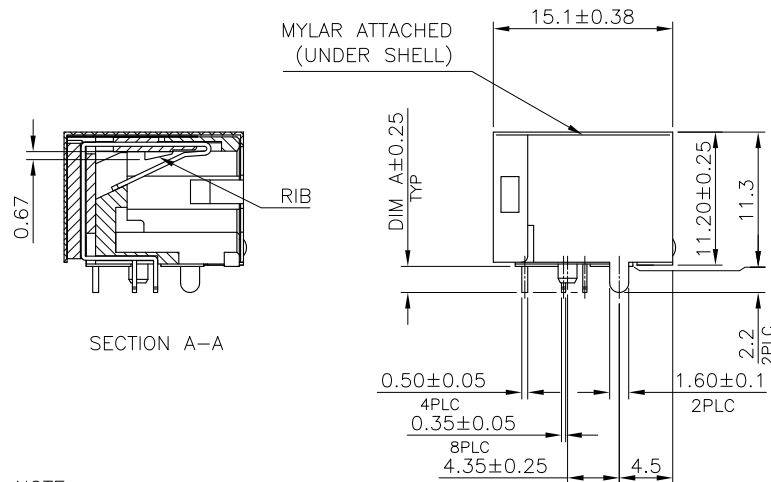
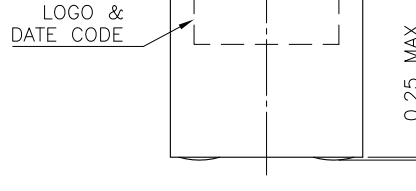
LOC
DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A5		REVISED (ECR-12-012115) OBSOLETE 1734324-6, 3-134324-4	26OCT'12	E.L.	W.K.

LED SCHEMATIC	
LED 2	LED 1
9+  -10	11+  -12



NOTE:

1. MATERIAL:

- 1.1 HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.
- 1.2 INSERT HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.
- 1.3 CONTACTS: PHOSPHOR BRONZE.
- 1.4 SHELL: BRASS.
- 1.5 LED SOLDER TAIL: STEEL.
- 1.6 MYLAR: SILICONE POLYMER.

2. FINISH:

- 2.1 CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA.
GOLD FLASH ON SOLDER TAIL.
1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
- 2.2 SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
- 2.3 LED: 1.02um [40u"] COPPER UNDERPLATED OVERALL.
1.27um [50u"] NICKEL OVERALL.
1.27um [50u"] SILVER ON BONDING AREA.
2.54um [100u"] BRIGHT-TIN ON SOLDER AREA.

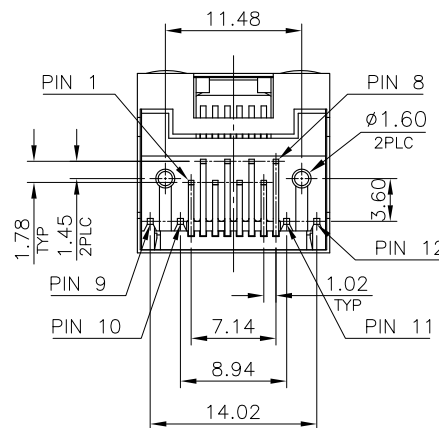
3. LED MUST BE REFLOW COMPATIBLE TO FOLLOWING

TEMPERATURE PROFILE (FOR 1 CYCLE): ABOVE 160°C FOR 120 SECONDS, PEAKING AT 220°C FOR 10 SECONDS.

4. LED DEFECT RATE IS 6000 PPM MAX. AFTER IR REFLOW PROCESS AS NOTE 3.

5. WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B.

6. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



6 OBSOLETE

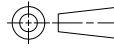
6 OBSOLETE

OBSOLETE

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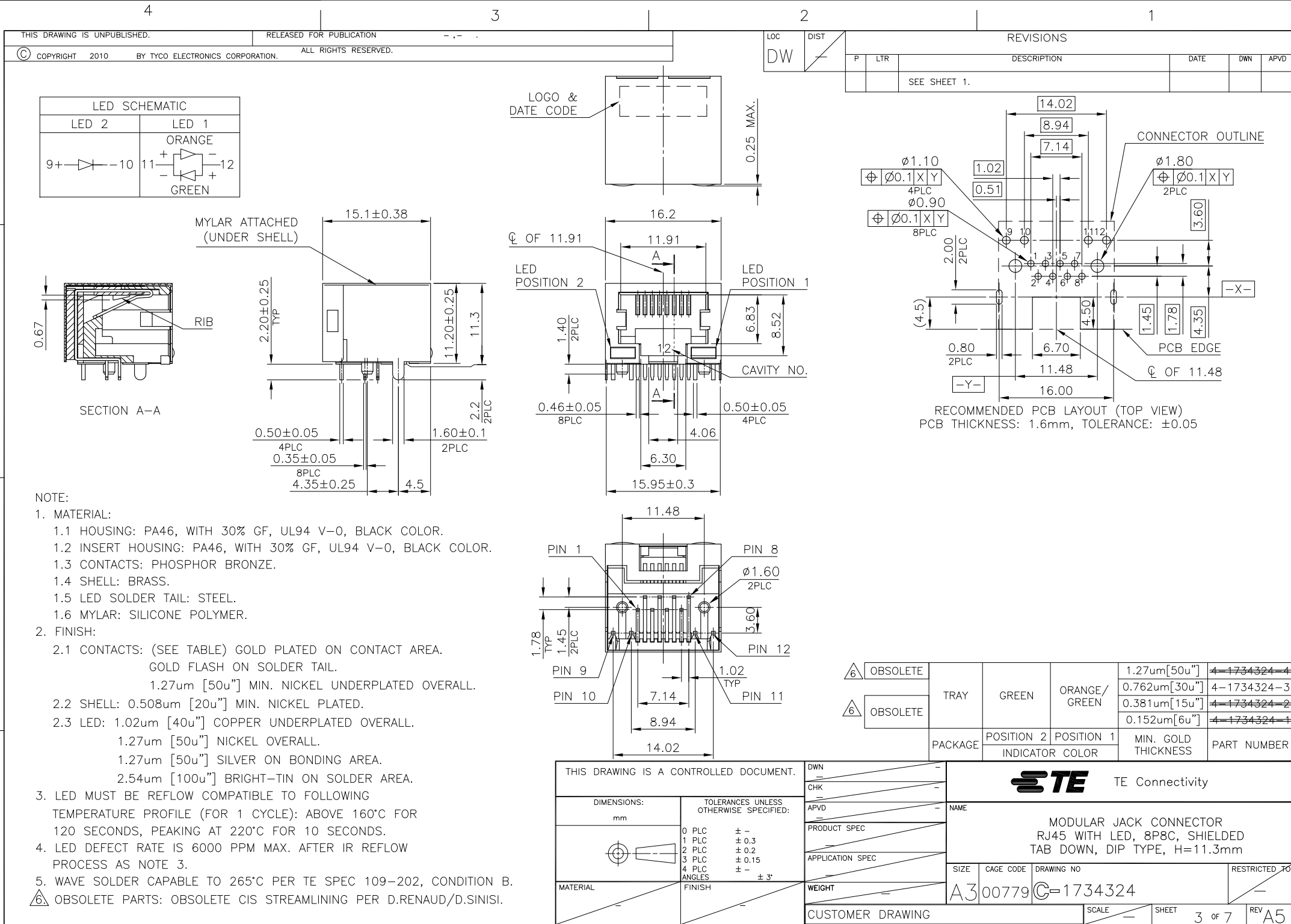
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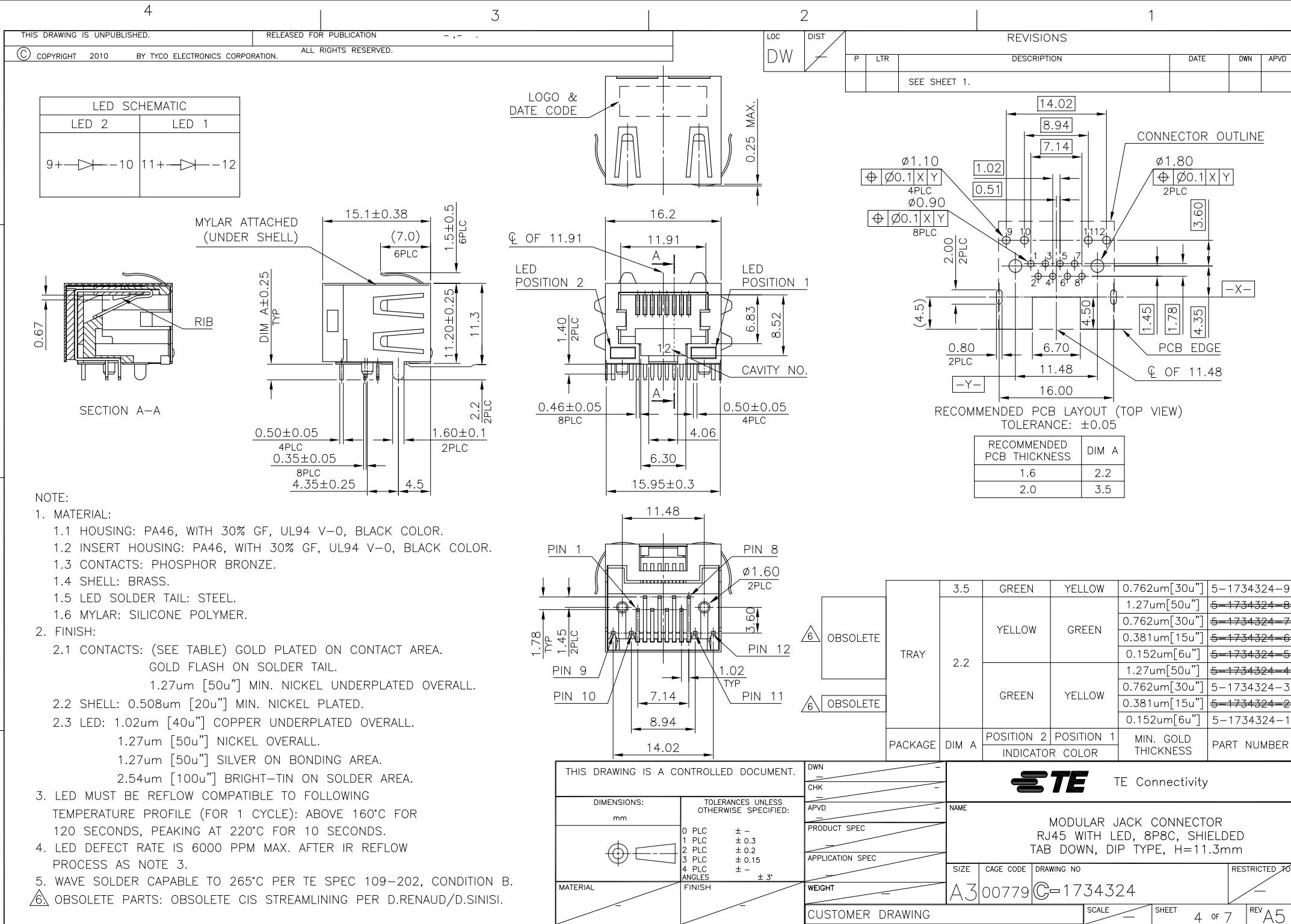
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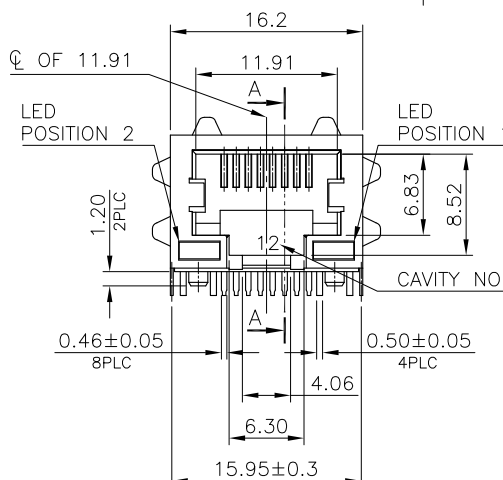
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. WU 04MAR2008	TE Connectivity	
DIMENSIONS: mm		CHK S. HOU 04MAR2008		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. KODAMA 04MAR2008	NAME	
		PRODUCT SPEC 108-57535		
MATERIAL		APPLICATION SPEC	MODULAR JACK CONNECTOR RJ45 WITH LED, 8P8C, SHIELDED TAB DOWN, DIP TYPE, H=11.3mm	
FINISH		WEIGHT 4.5 GRAMS		
SEE NOTE		CUSTOMER DRAWING	RESTRICTED TO	
		SCALE	SHEET 1 OF 7	
			REV A5	

SEE SHEET 1.

A







- 1.1 HOUSING: PA9T, WITH 30% GF, UL94 V-0, BLACK COLOR.
- 1.2 INSERT HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.
- 1.3 CONTACTS: PHOSPHOR BRONZE.
- 1.4 SHELL: BRASS.
- 1.5 LED SOLDER TAIL: STEEL.
- 1.6 MYLAR: SILICONE POLYMER.

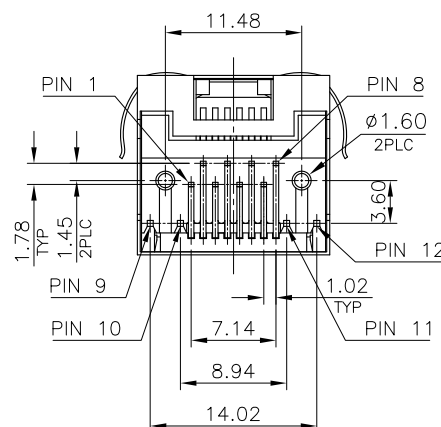
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GOLD FLASH ON SOLDER TAIL.
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4. LED DEFECT RATE IS 6000 PPM MAX. AFTER IR REFLOW PROCESS AS NOTE 3.

5. WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B.



TAPE & REEL	GREEN/ ORANGE	YELLOW	1.27um[50u"]	6-1734324-
			0.762um[30u"]	6-1734324-
			0.381um[15u"]	6-1734324-
			0.152um[6u"]	6-1734324-
TRAY			1.27um[50u"]	6-1734324-
			0.762um[30u"]	6-1734324-
			0.381um[15u"]	6-1734324-
			0.152um[6u"]	6-1734324-
PACKAGE	POSITION 2	POSITION 1	MIN. GOLD THICKNESS	PART NUMBER
	INDICATOR	COLOR		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED	
mm			
		0 PLC	±
		1 PLC	± 0.3
		2 PLC	± 0.2
		3 PLC	± 0.15
		4 PLC	±
ANGLES		± 3°	
MATERIAL		FINISH	
—		—	

DWN	—	 TE Connectivity				
CHK	—					
APVD	—					
PRODUCT SPEC	—	NAME MODULAR JACK CONNECTOR RJ45 WITH LED, 8P8C, SHIELDED TAB DOWN, DIP TYPE, H=11.3mm				
APPLICATION SPEC	—					
WEIGHT	—					
		SIZE	CAGE CODE	DRAWING NO	RESTRICTED	
		A3	00779	Ⓒ=1734324	—	
CUSTOMER DRAWING				SCALE	SHEET	REV
				—	5 OF 7	A5

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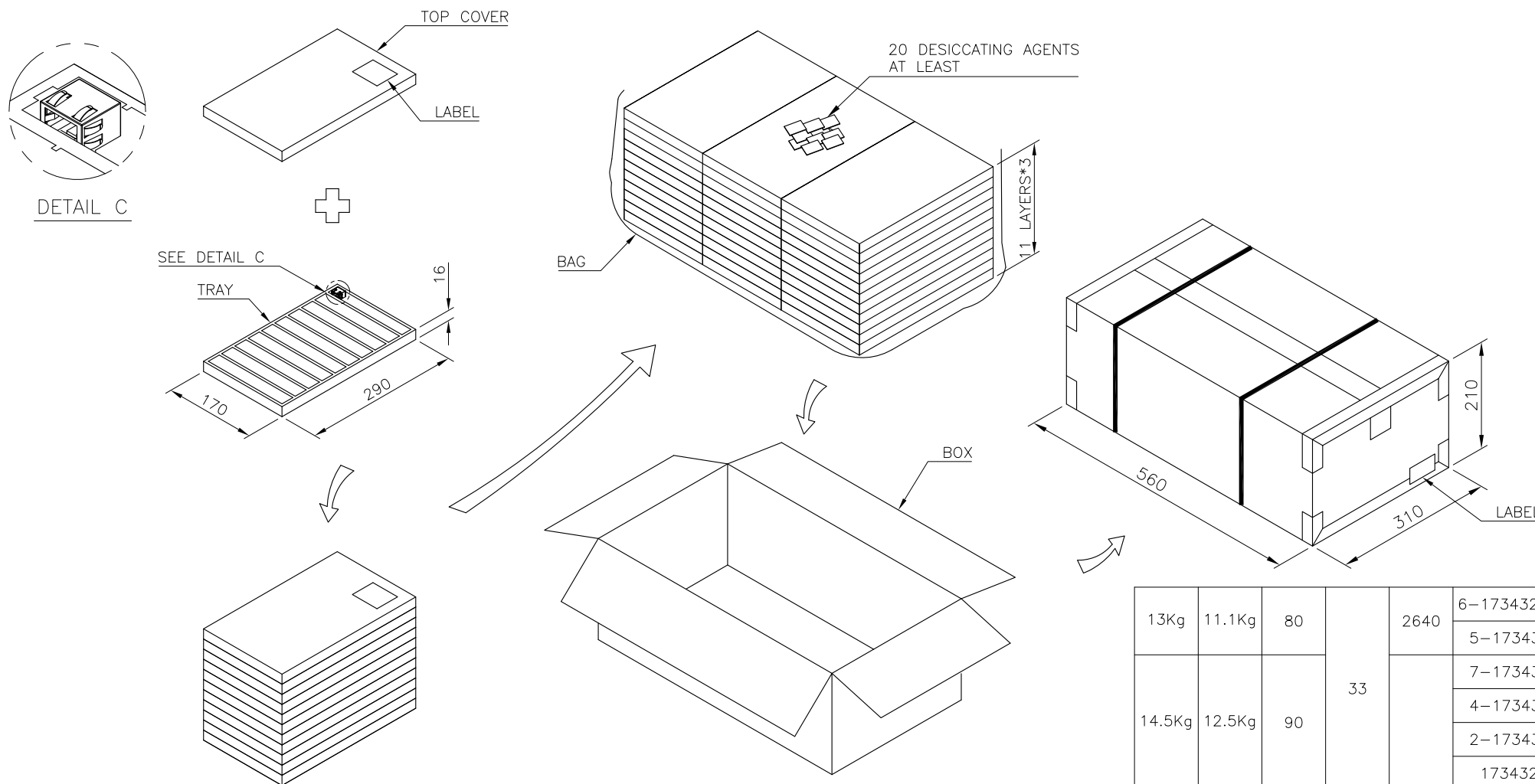
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LOC
DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



NOTES:

1. MATERIAL:
TRAY: PVC.
BOX: CORRUGATED FIBER.
2. DIMENSION: SEE DRAWING
3. QUANTITY: SEE TABLE
4. WEIGHT: SEE TABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± 1 PLC ±0.3 2 PLC ±0.2 3 PLC ±0.15 4 PLC ± ANGLES ±3°
MATERIAL	FINISH

DWN	—
CHK	—
APVD	—
PRODUCT SPEC	—
APPLICATION SPEC	—
WEIGHT	—
CUSTOMER DRAWING	—

STE

TE Connectivity

NAME				
MODULAR JACK CONNECTOR RJ45 WITH LED, 8P8C, SHIELDED TAB DOWN, DIP TYPE, H=11.3mm				
SIZE	CAGE CODE	DRAWING NO	RESTRICTED	
A3	00779	C=1734324	—	
SCALE		SHEET	6 OF 7	REV A5

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REVISIONS

P

LTR

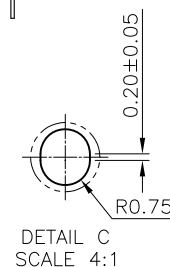
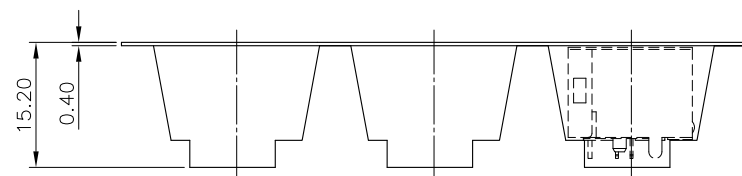
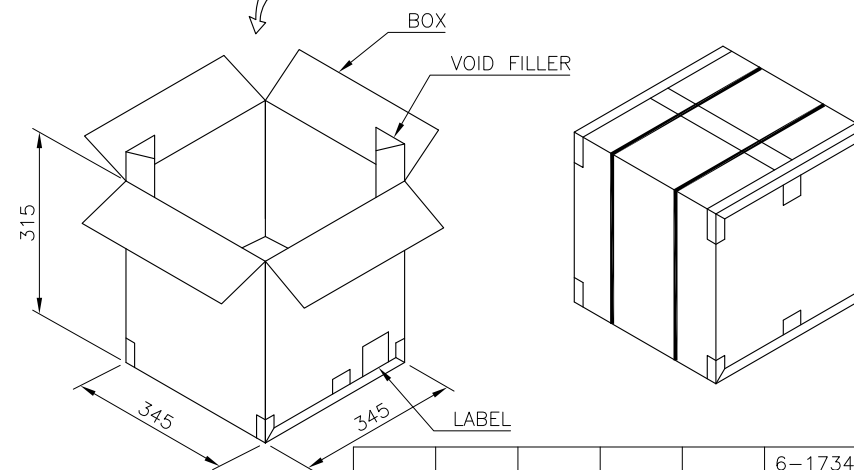
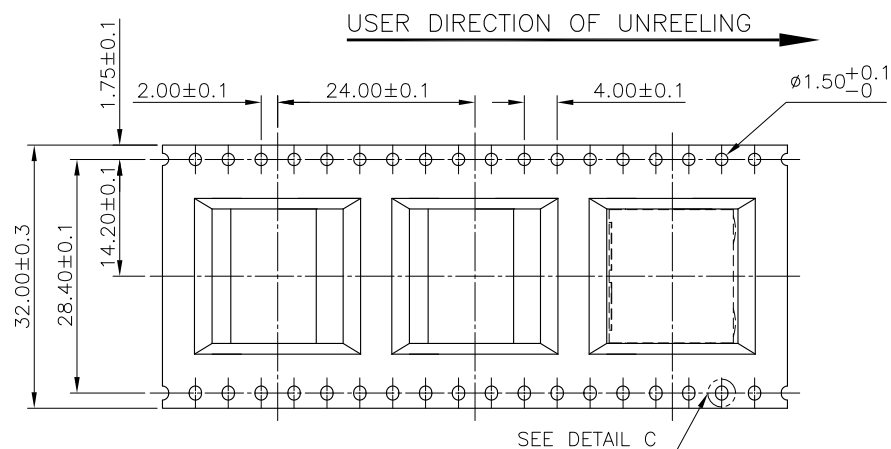
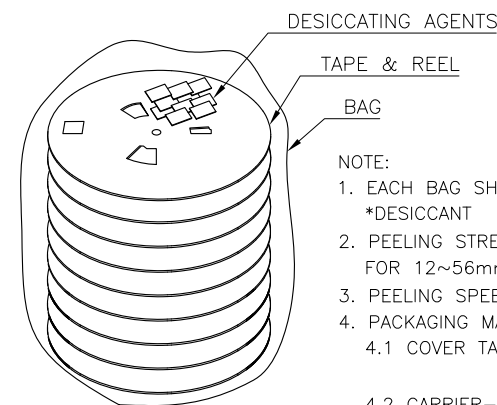
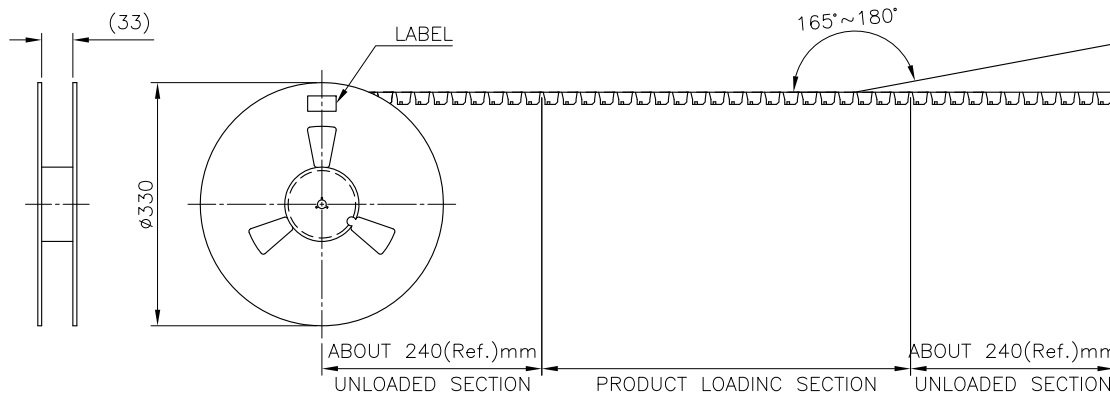
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.



8.5KG	6.1KG	180	8	1440	6-1734324-5~8
					3-1734324-X
					1-1734324-X
GROSS WEIGHT	NET WEIGHT	PCS /REEL	REEL /BOX	PCS /BOX	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mmTOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	$\pm .$
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	± 0.15
4 PLC	$\pm .$
ANGLES	$\pm 3^{\circ}$

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

STE

TE Connectivity

NAME

MODULAR JACK CONNECTOR
RJ45 WITH LED, 8P8C, SHIELDED
TAB DOWN, DIP TYPE, H=11.3mm

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1734324

SCALE

SHEET

7 of 7

REV A5