

4

3

2

1

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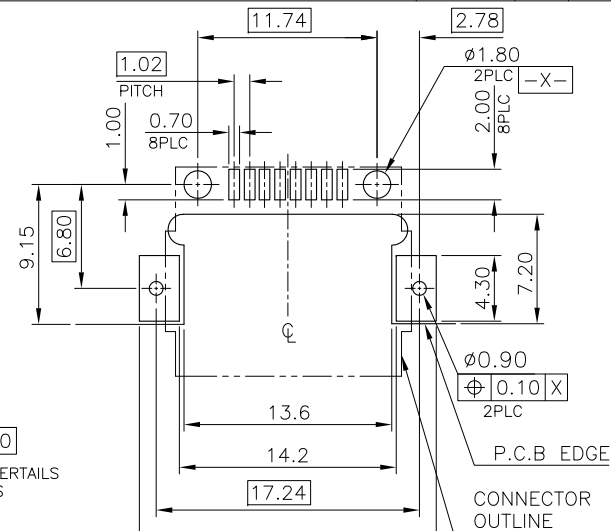
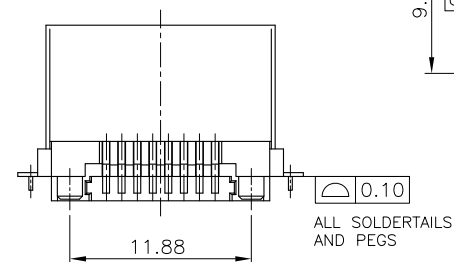
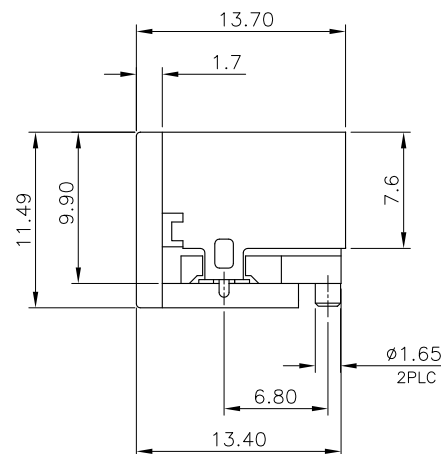
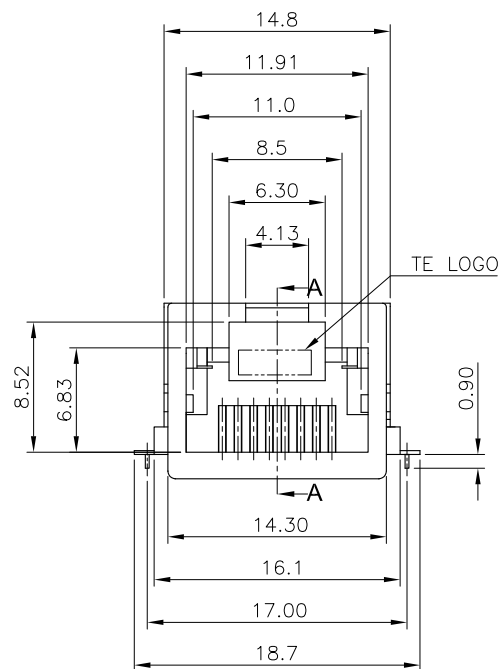
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LOC
DW

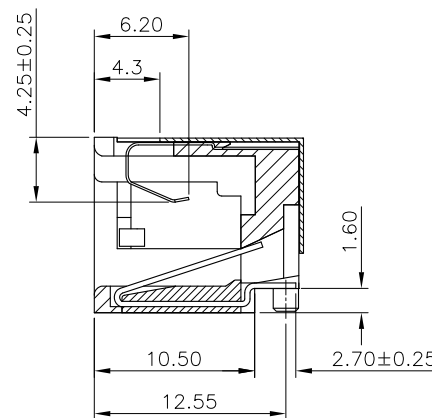
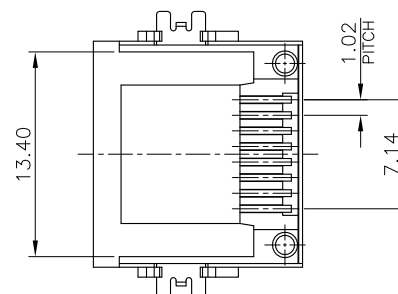
DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
B		ECR-12-012115	26OCT12	EL	WK



RECOMMENDED PCB LAYOUT
RECOMMENDED PCB THICKNESS: 1.6mm.
TOLERANCE: ±0.05 (TOP VIEW)



SECTION A-A

NOTE:

1. MATERIAL:

- 1.1 HOUSING: PA9T, WITH 30% GF, UL94V-0, COLOR: SEE TABLE.
- 1.2 INSERT HOUSING: PA46, WITH 30% GF, UL94V-0, COLOR: SEE TABLE.
- 1.3 CONTACTS: PHOSPHOR BRONZE.
- 1.4 SPRING: SUS.
- 1.4 SHELL: BRASS.

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.

3. REFLOW SOLDER CAPABLE TO 245°C PER TEC-109-201, CONDITION A.

OBSOLETE	REEL	MOON GRAY	1.27um [50u"]	1-1775399-8
			0.76um [30u"]	1-1775399-7
			0.38um [15u"]	1-1775399-6
			0.15um [6u"]	1-1775399-5
OBSOLETE	TRAY	MOON GRAY	1.27um [50u"]	1-1775399-4
			0.76um [30u"]	1-1775399-3
			0.38um [15u"]	1-1775399-2
			0.15um [6u"]	1-1775399-1
OBSOLETE	REEL	BLACK	1.27um [50u"]	1-1775399-8
			0.76um [50u"]	1-1775399-7
			0.38um [15u"]	1-1775399-6
			0.15um [6u"]	1-1775399-5
OBSOLETE	TRAY	BLACK	1.27um [50u"]	1-1775399-4
			0.76um [50u"]	1-1775399-3
			0.38um [15u"]	1-1775399-2
			0.15um [6u"]	1-1775399-1
	PACKAGE	HSG COLOR	MIN. GOLD THICKNESS	PART NUMBER

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DWN O. HU 09JUN2006

CHK S. HOU 09JUN2006

APVD W.J. KE 09JUN2006

PRODUCT SPEC

108-57535

APPLICATION SPEC

WEIGHT 2.66 GRAMS

CUSTOMER DRAWING

STE

TE Connectivity

NAME

MODULAR JACK, RJ45, SINGLE RECEPTACLE

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C=1775399

SCALE SHEET 1 OF 2 REV B

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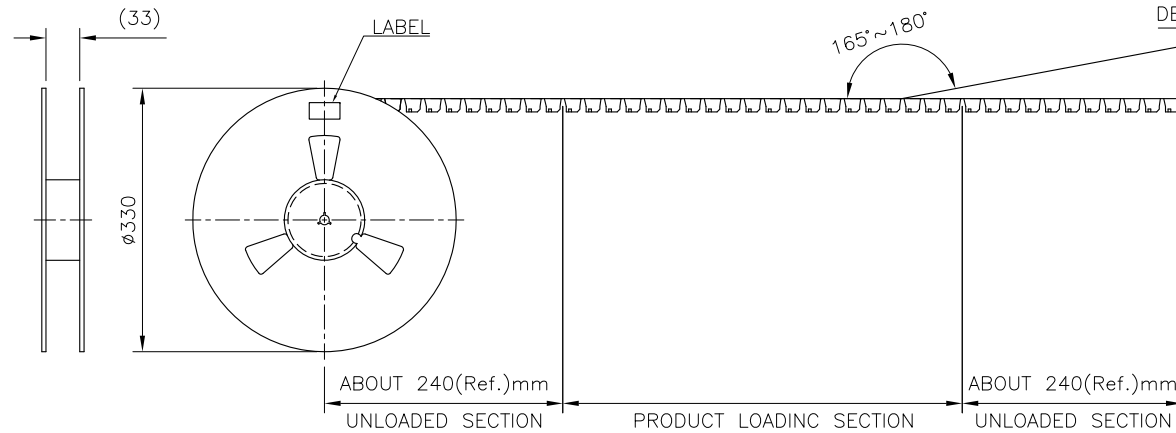
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LOC
DW

DIST

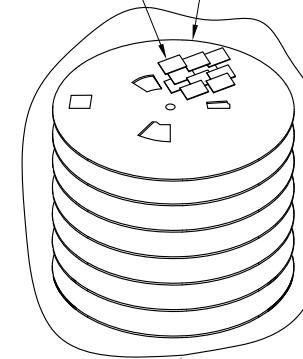
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



DESICCANT AGENTS

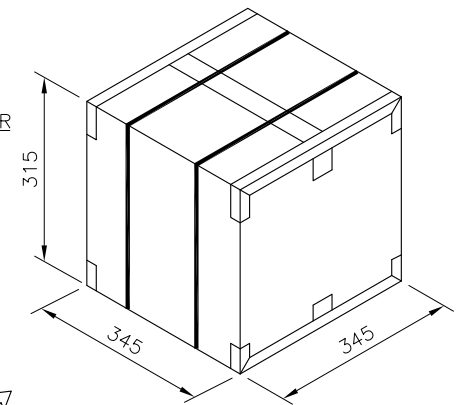
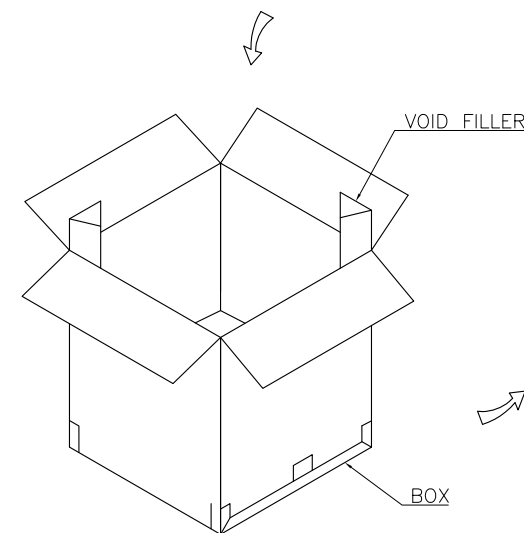
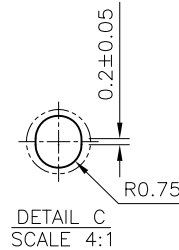
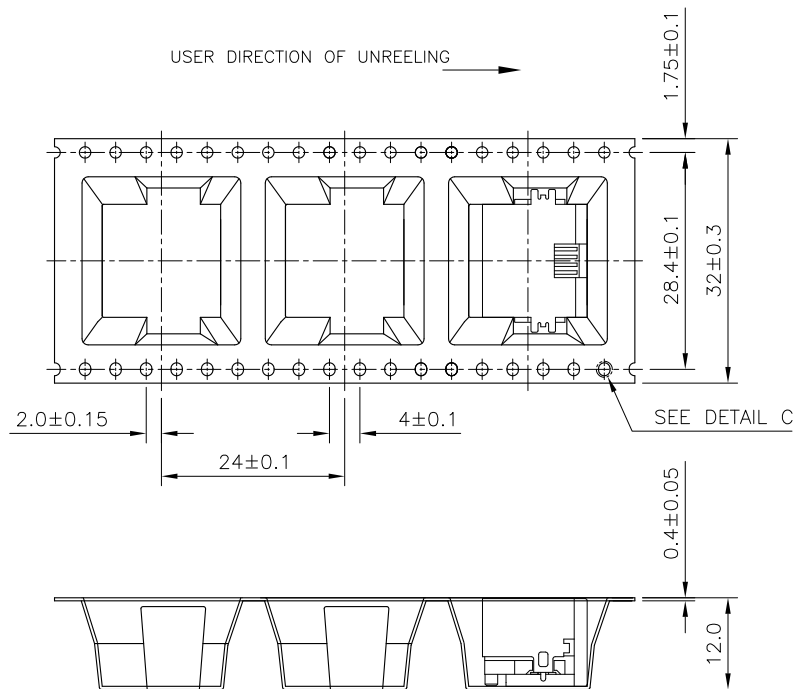
TAPE & REEL



NOTE:

- PACKAGING MATERIAL:
 - COVER TAPE: COMPOSITE OF POLYETHYLENE TEREPHTHALATE (PET)
 - CARRIER: POLYSTYRENE (PS)
 - CARRIER REEL: POLYSTYRENE
 - BAG: PET
 - BOX: CORRUGATED FIBER.
- EACH BAG SHALL BE INCLUDED:
 - *DESICCANT
- PEELING STRENGTH: 0.1~1.3N(1~130 GRAMS) FOR 12~56mm WIDE CARRIER TAPES
- PEELING SPEED: 300mm/MINUTES.

USER DIRECTION OF UNREELING →



14.00KG	11.17KG	230	8	1840
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ BOX	PCS/ BOX

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	—	TE Connectivity	
DIMENSIONS: mm		CHK	—		
		APVD	—	NAME	
		PRODUCT SPEC	—		
		APPLICATION SPEC	—	MODULAR JACK, RJ45, SINGLE RECEPTACLE	
		WEIGHT	—		
MATERIAL		CUSTOMER DRAWING	—	SIZE	CAGE CODE
FINISH		SCALE	—	A3	00779
		SHEET	2 of 2	DRAWING NO	C=1775399
		REV	B	RESTRICTED TO	—