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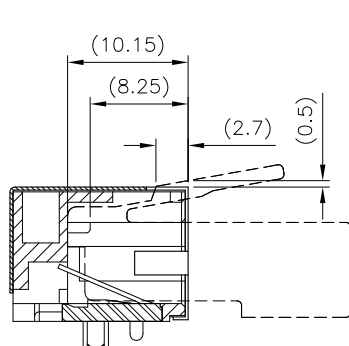
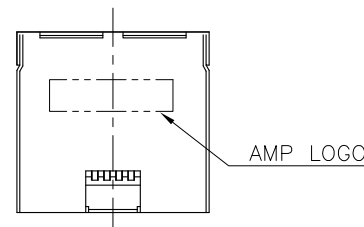
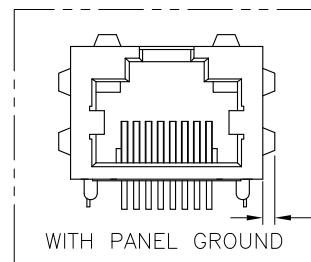
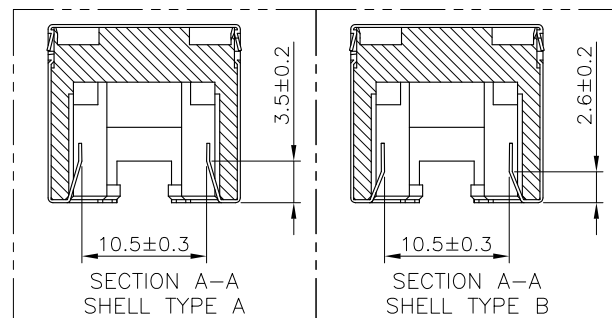
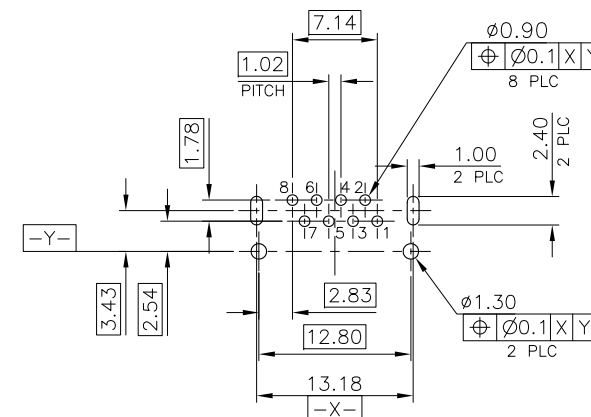
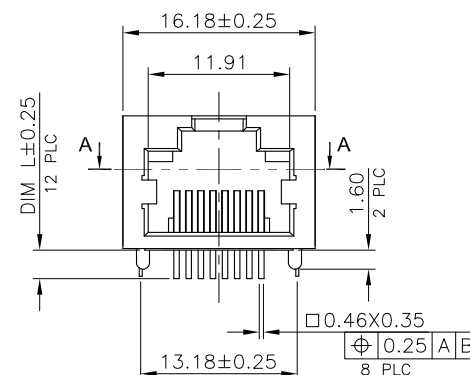
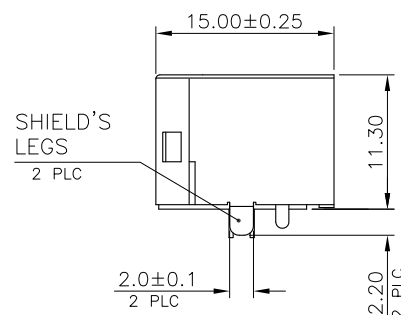
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LOC
DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
E		REVISED (ECR-12-012115) OBSOLETE PINS: -3, -8, -13, -14, -16 & -17	26OCT'12	E.L.	W.K.

MATING WITH RJ-45 PLUG
(REFERENCE)RECOMMENDED PCB LAYOUT (THICKNESS: 1.6MM)
(DIMENSION TOLERANCE: 1 PLC: ±0.1, 2 PLC: ±0.05)

NOTE:

1. MATERIAL:

1.1 HOUSING: PA9T WITH 30% GF, UL94 V-0, BLACK COLOR.

1.2 CONTACTS: PHOSPHOR BRONZE.

1.3 SHELL: BRASS.

2. FINISH:

2.1 CONTACTS:

(SEE TABLE) GOLD PLATED ON CONTACT AREA.

GOLD FLASH ON SOLDER TAIL.

1.27μm [50u"] MIN. NICKEL UNDERPLATED OVERALL.

2.2 SHELL: 0.51μm [20u"] MIN. NICKEL PLATED.

3. WAVE SOLDER CAPABLE TO 265°C PER TYCO TEST SPEC. 109-202, CONDITION B.

⚠ OBSOLETE PART : OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

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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 SEE NOTE	FINISH SEE NOTE

DWN O. HU	14SEP2007
CHK S. HOU	14SEP2007
APVD W.J. KE	14SEP2007
PRODUCT SPEC	108-57535
APPLICATION SPEC	
WEIGHT	3.5 GRAMS
CUSTOMER DRAWING	

	TAPE & REEL	W/O	W/O	TYPE A	2.2	6u"	3-1734795-2
					1.5	6u"	3-1734795-1
CTE	TRAY	W/ W/O			2.4	50u"	1734795-8
						30u"	1734795-7
						15u"	1734795-6
				6u"		1734795-5	
				50u"		1734795-4	
CTE	W/O	TYPE B		30u"	1734795-3		
CTE		TYPE A		15u"	1734795-2		
				6u"	1734795-1		
	PACKAGE TYPE	PANEL GROUND	LED	SHELL TYPE	DIM L	MIN. GOLD THICKNESS	PART NUMBER

STE

TE Connectivity

NAME				MODULAR JACK CONNECTOR RJ45, 8P8C, SHIELDED TAB UP, DIP TYPE, H=11.3mm	
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
A3	00779	C=1734795			
SCALE			SHEET	1 OF 5	
			REV	E	

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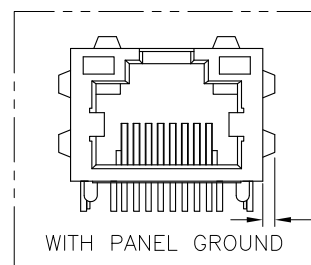
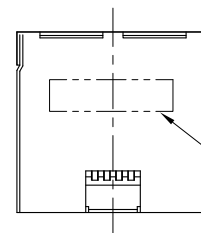
DESCRIPTION

DATE

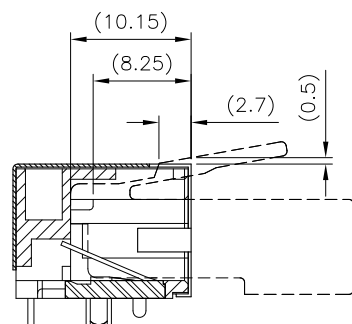
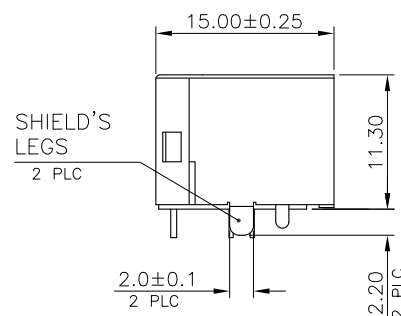
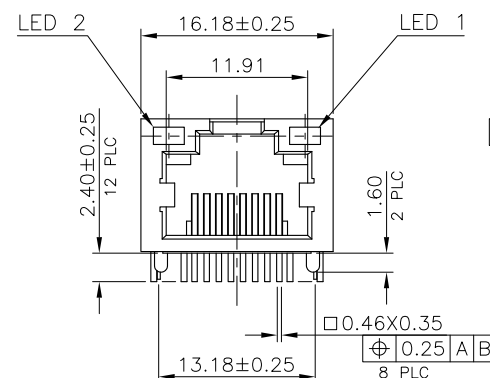
DWN

APVD

SEE SHEET 1.

0.8~2.0
6 PLC

AMP LOGO

MATING WITH RJ-45 PLUG
(REFERENCE)SHIELD'S
LEGS
2 PLC2.0±0.1
2 PLC2.20
2 PLC

LED 2

LED 1

16.18±0.25

11.91

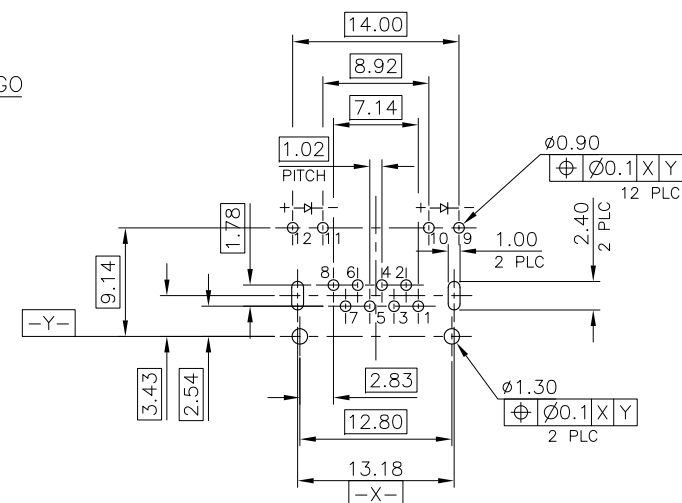
2.40±0.25

12 PLC

1.60

2 PLC

13.18±0.25

0.46X0.35
Φ0.25 A B
8 PLCRECOMMENDED PCB LAYOUT (THICKNESS: 1.6MM)
(DIMENSION TOLERANCE: 1 PLC: ±0.1, 2 PLC: ±0.05)

NOTE:

1. MATERIAL:

- 1.1 HOUSING: PA9T WITH 30% GF, UL94 V-0, BLACK COLOR.
- 1.2 CONTACTS: PHOSPHOR BRONZE.
- 1.3 SHELL: BRASS.
- 1.4 LED LIGHT: EPOXY RESIN & STEEL

2. FINISH:

2.1 CONTACTS:

(SEE TABLE) GOLD PLATED ON CONTACT AREA.
GOLD FLASH ON SOLDER TAIL.

1.27μm [50u"] MIN. NICKEL UNDERPLATED OVERALL.

2.2 SHELL: 0.51μm [20u"] MIN. NICKEL PLATED.

2.3 LED: 1.02μm [40u"] COPPER UNDERPLATED OVERALL.

1.27μm [50u"] NICKEL OVERALL.

1.27μm [50u"] SILVER ON BONDING AREA.

2.54μm [100u"] BRIGHT-TIN ON SOLDER AREA.

3. WAVE SOLDER CAPABLE TO 265°C PER TYCO TEST SPEC. 109-202, CONDITION B.

⚠️ OBSOLETE PART : OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±	0.3
1 PLC	±	0.2
2 PLC	±	0.15
3 PLC	±	0.1
4 PLC	±	0.05
ANGLES	±	3'

MATERIAL

SEE NOTE

FINISH

SEE NOTE

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

3.5 GRAMS

CUSTOMER DRAWING

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

SHEET

2 OF 5

REV

E

STE

TE Connectivity

MODULAR JACK CONNECTOR
RJ45, 8P8C, SHIELDED
TAB UP, DIP TYPE, H=11.3mm

OBSOLETE OBSOLETE	W/	GREEN	GREEN	15u"	2-1734795-2
				50u"	1-1734795-8
				30u"	1-1734795-7
				15u"	1-1734795-6
OBSOLETE OBSOLETE OBSOLETE	W/O	ORANGE	YELLOW	6u"	1-1734795-5
				50u"	1-1734795-4
				30u"	1-1734795-3
				15u"	1-1734795-2
⚠️	PANEL GROUND	LED 2	LED 1	6u"	1-1734795-1
				MIN. GOLD THICKNESS	PART NUMBER

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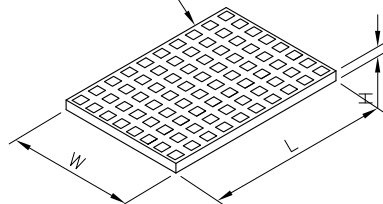
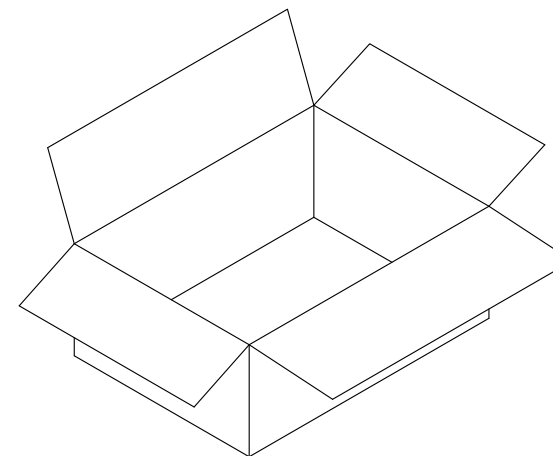
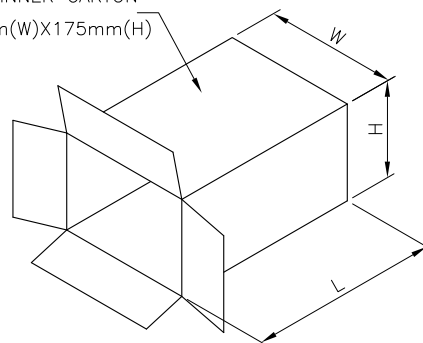
DESCRIPTION

DATE

DWN

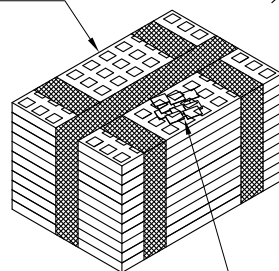
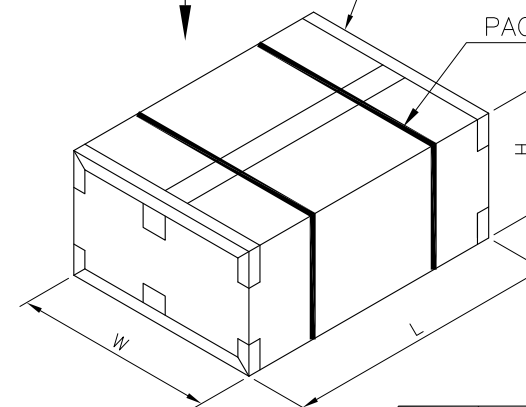
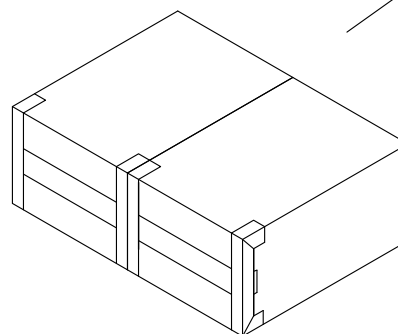
APVD

SEE SHEET 1.

TRAY
325mm(L)X216mm(W)X17.5mm(H)INNER CARTON
345mm(L)X240mm(W)X175mm(H)CARTON
500mm(L)X365mm(W)X195mm(H)

PACKAGE BEIT

TRAY (10 LAYERS)

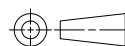
20 DESICCATING AGENTS
AT LEAST

80	800	1600	8.5	6.5	1734795-4
					1734795-3
					1734795-2
					1734795-1
PCS/ TRAY	TRAYS/ CARTON	QUANTITY (PCS)	G/W (Kg)	N/W (Kg)	PART NUMBER

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DIMENSIONS:

mm



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ± -
ANGLES ± 3°

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO



TE Connectivity

MODULAR JACK CONNECTOR
RJ45, 8P8C, SHIELDED
TAB UP, DIP TYPE, H=11.3mm

A300779

C=1734795

SCALE

SHEET 3 of 5

REV E

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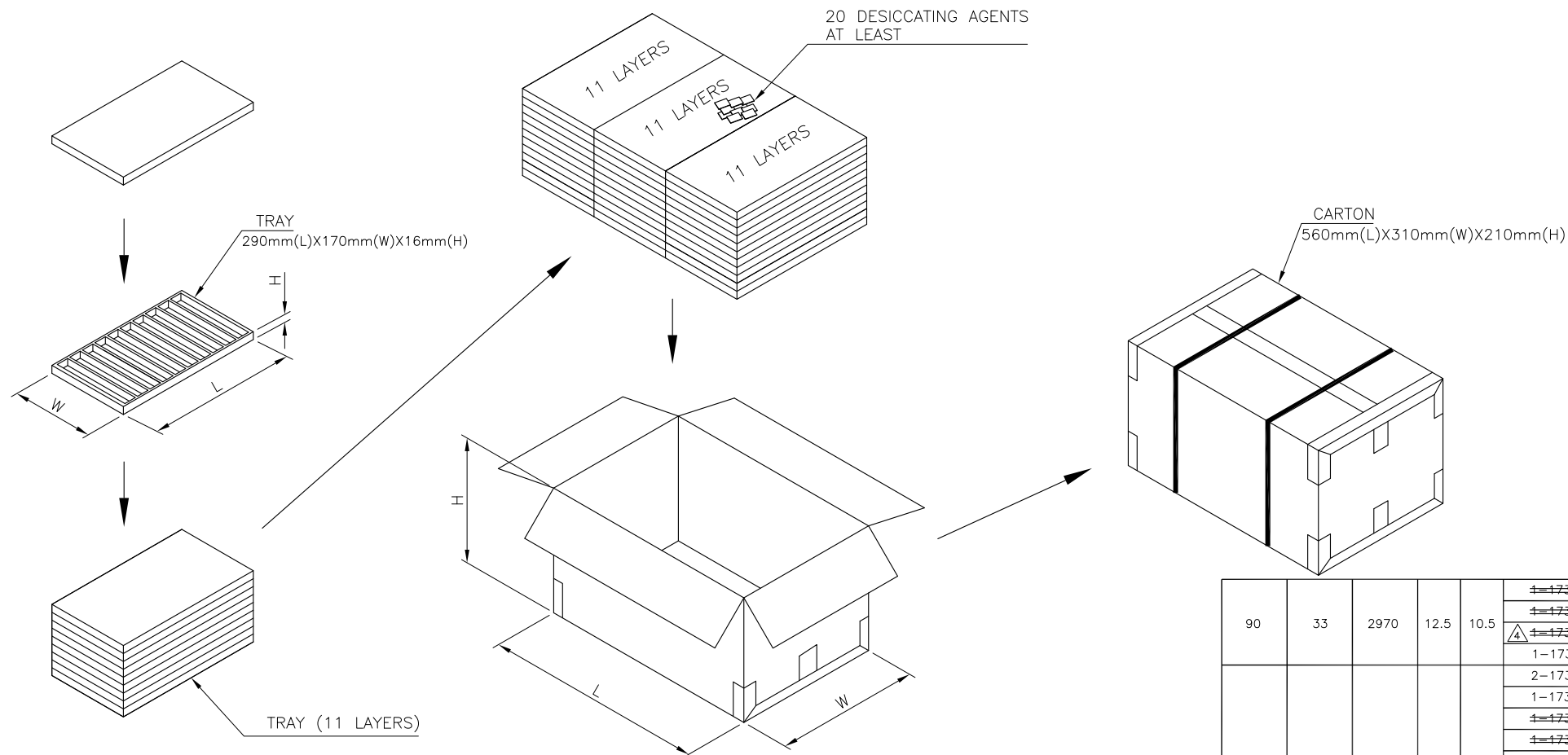
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.



90	33	2970	12.5	10.5	1-1734795-4
					1-1734795-3
					1-1734795-2
					1-1734795-1
80	33	2640	11	9	2-1734795-2
					1-1734795-8
					1-1734795-7
					1-1734795-6
					1-1734795-5
					1734795-8
					1734795-7
PCS/ TRAY	TRAYS/ CARTON	QUANTITY (PCS)	G/W (Kg)	N/W (Kg)	1734795-6
					1734795-5
					PART NUMBER

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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



TE Connectivity

NAME

MODULAR JACK CONNECTOR
RJ45, 8P8C, SHIELDED
TAB UP, DIP TYPE, H=11.3mm

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1734795

SCALE

SHEET

4 of 5

REV

E

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LOC
DW

DIST

REVISIONS

P

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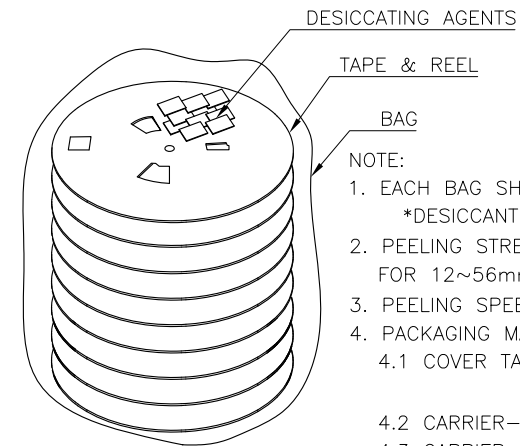
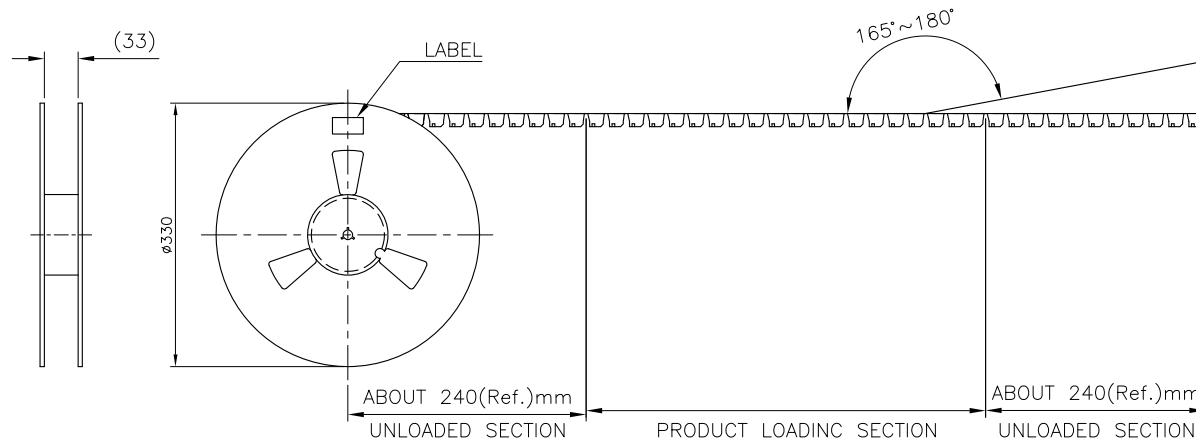
DESCRIPTION

DATE

DWN

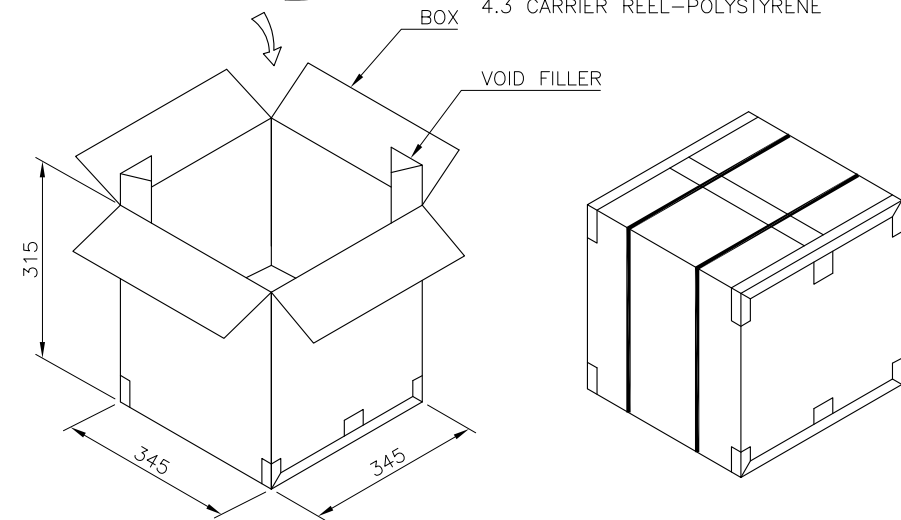
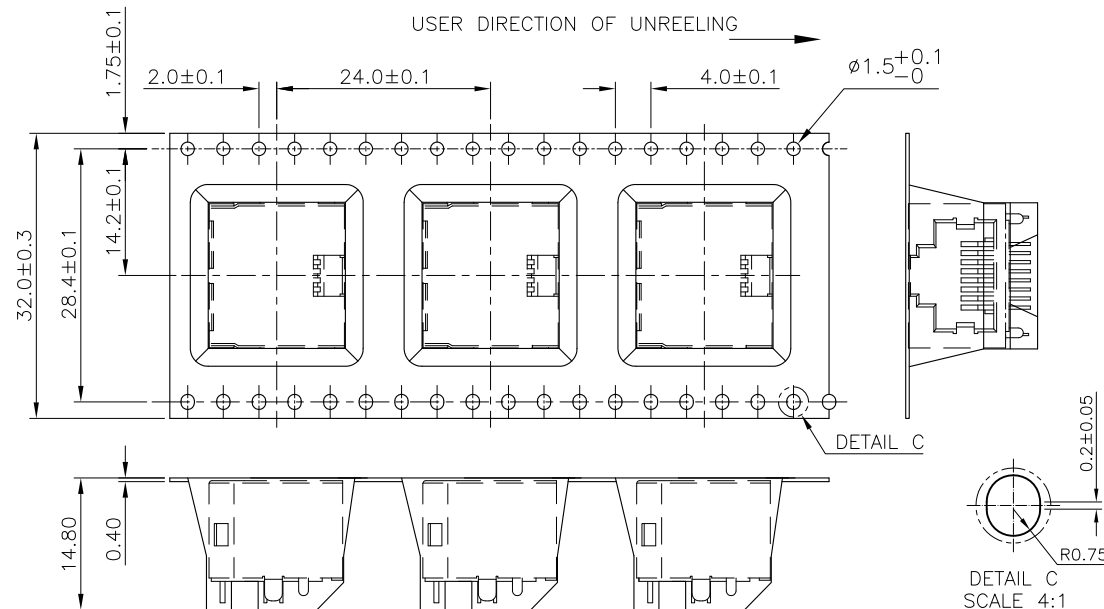
APVD

SEE SHEET 1.



NOTE:

1. EACH BAG SHALL BE INCLUDED:
*DESICCANT
2. PEELING STRENGTH: $0.1 \sim 1.3N$ ($1 \sim 130$ GRAMS) FOR $12 \sim 56mm$ WIDE CARRIER TAPES
3. PEELING SPEED: $300mm/MINUTES$.
4. PACKAGING MATERIAL:
 - 4.1 COVER TAPE—COMPOSITE OF POLYETHYLENE TEREPHTHALATE (PET)
 - 4.2 CARRIER—POLYSTYRENE (PS)
 - 4.3 CARRIER REEL—POLYSTYRENE

DETAIL C
SCALE 4:1

8.7 KG	5.05 KG	180	8	1440	3-1734795-2
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ BOX	PCS/ BOX	PART NUMBER
					3-1734795-1

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DIMENSIONS: mm	TOLERANCES 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, 8P8C, SHIELDED TAB UP, DIP TYPE, H=11.3mm			
SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
A3		00779		C=1734795		—	
SCALE				SHEET		REV	
—				5 of 5		E	

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