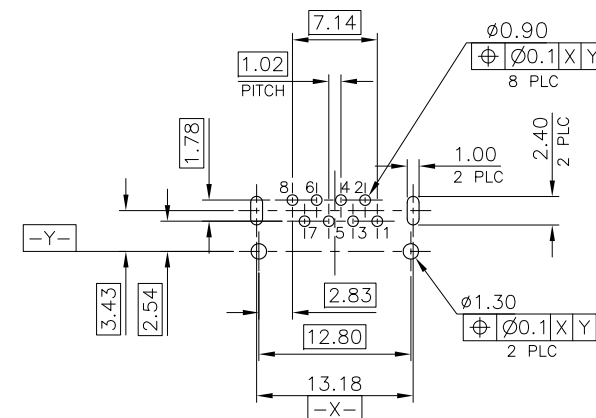
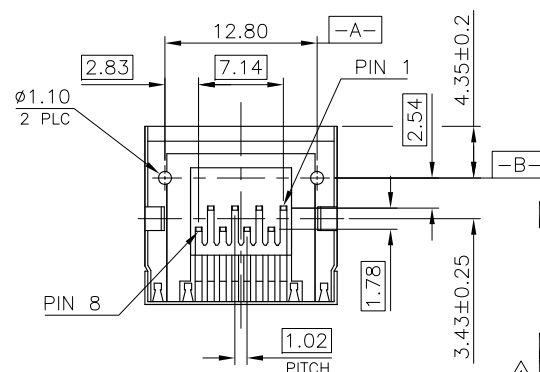


Technical drawing of a 16-pin D-sub connector. The drawing shows a top view with dimensions: overall width 16.18 ± 0.25 , pin pitch 11.91 , overall height 1.60 , and pin width 13.18 ± 0.25 . A vertical dimension on the left indicates a length of 12 PLC for the pins. A horizontal dimension on the right indicates a length of 2 PLC for the housing. A detail callout shows a pin cross-section with dimensions 0.46×0.35 , 0.25 , and 8 PLC .



	SCALE —	SHEET 1 OF 5	REV E
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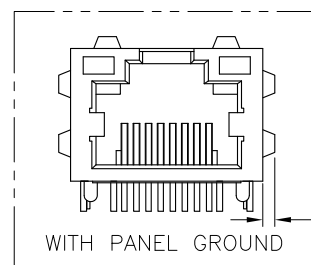
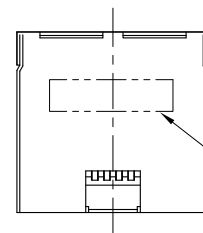
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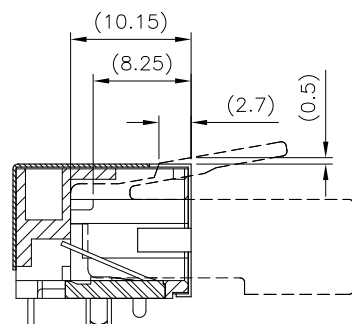
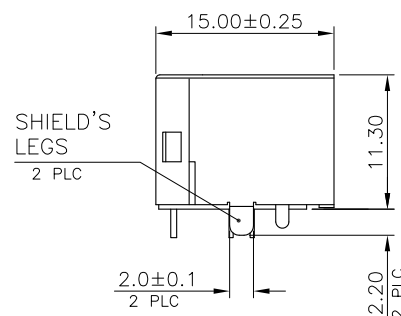
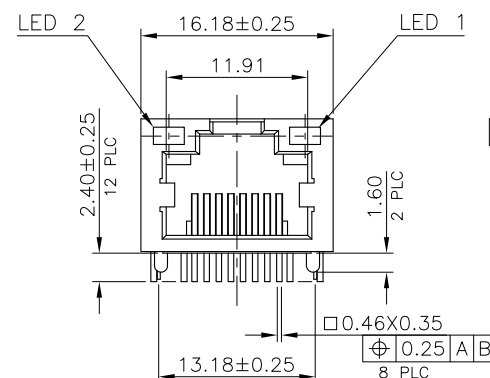
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

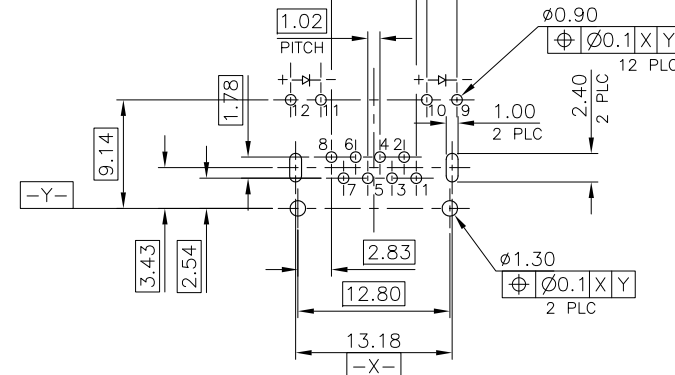
0.8~2.0
6 PLC

AMP LOGO

MATING WITH RJ-45 PLUG
(REFERENCE)SHIELD'S
LEGS
2 PLC

LED 2

LED 1

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.
- 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

		GREEN	GREEN	15u"	2-1734795-2
				50u"	1-1734795-8
				30u"	1-1734795-7
				15u"	1-1734795-6
				6u"	1-1734795-5
				50u"	1-1734795-4
				30u"	1-1734795-3
				15u"	1-1734795-2
				6u"	1-1734795-1
				MIN. GOLD THICKNESS	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
SEE NOTE	SEE NOTE

DWN	-
CHK	-
APVD	-
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	3.5 GRAMS
CUSTOMER DRAWING	-

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
-		2 OF 5	E

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DESCRIPTION

DATE

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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)

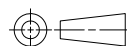
20 DESICCATING AGENTS
AT LEAST

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

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

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TE

TE Connectivity

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

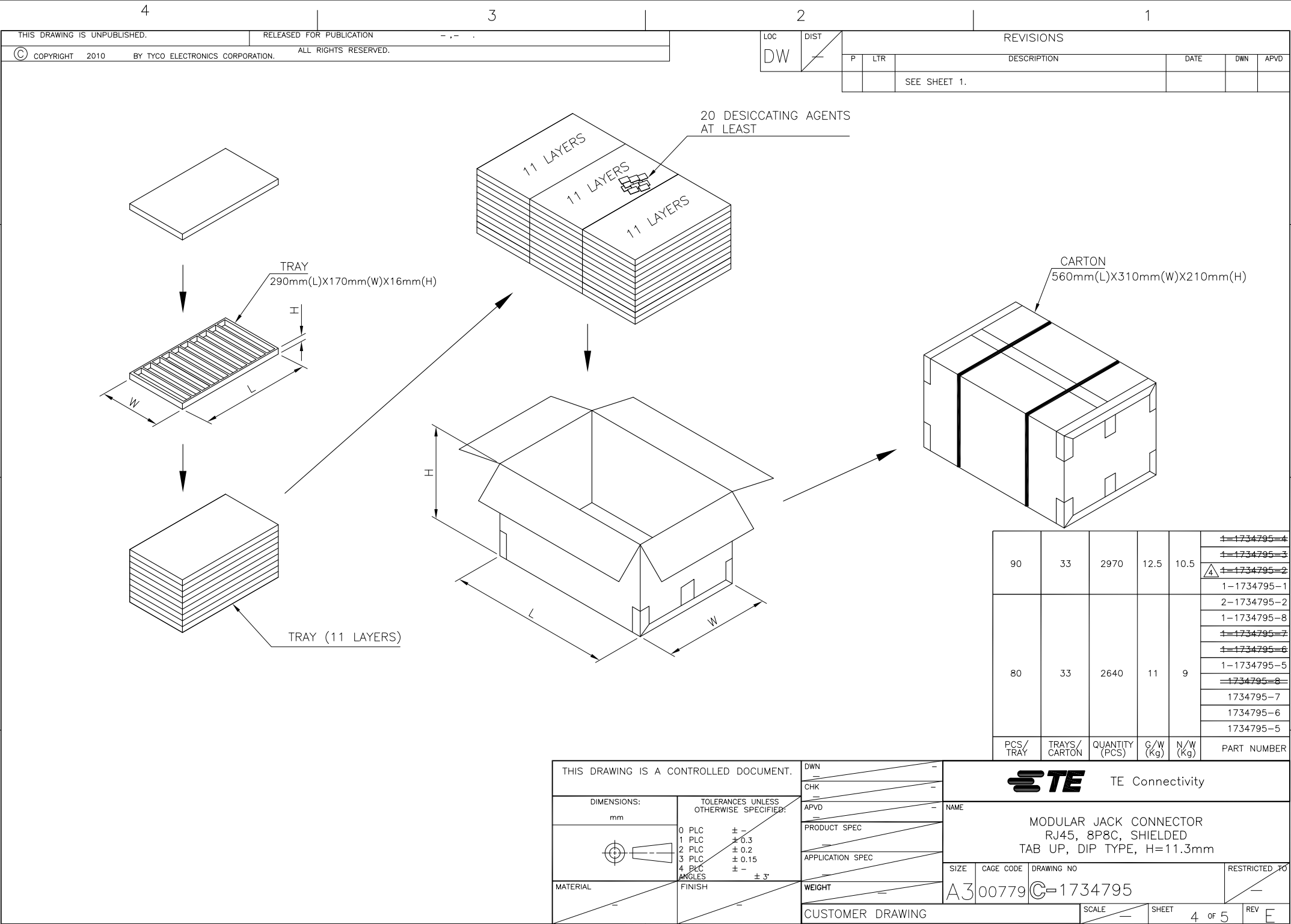
A300779

C=1734795

SCALE

SHEET 3 of 5

REV E



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LOC
DW

DIST

REVISIONS

P

LTR

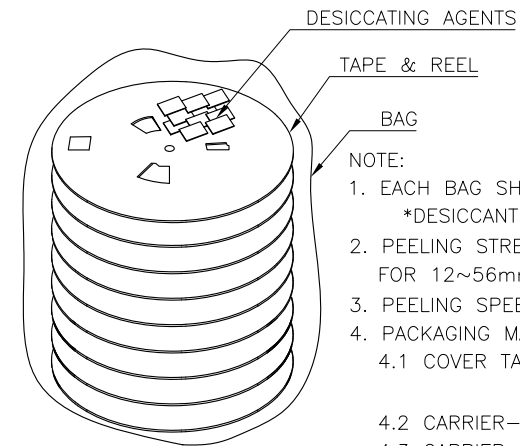
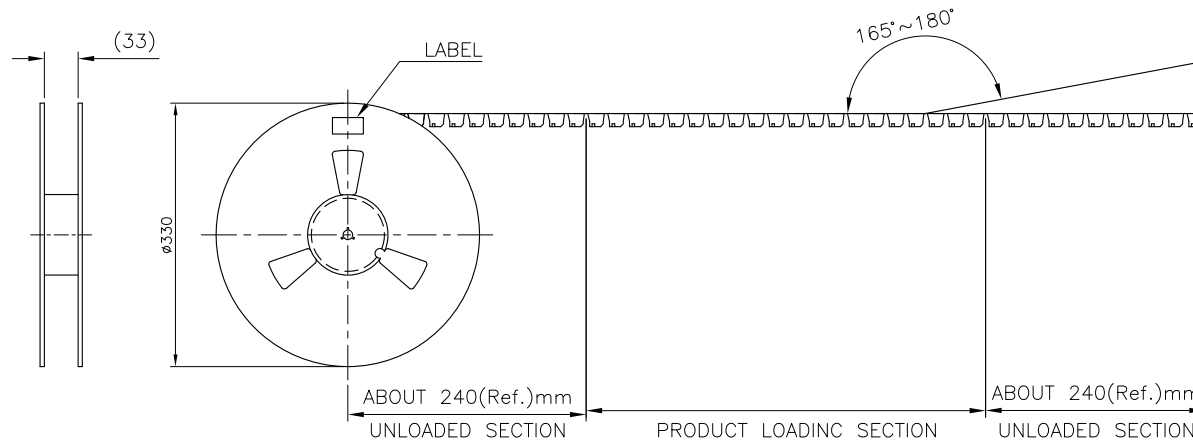
DESCRIPTION

DATE

DWN

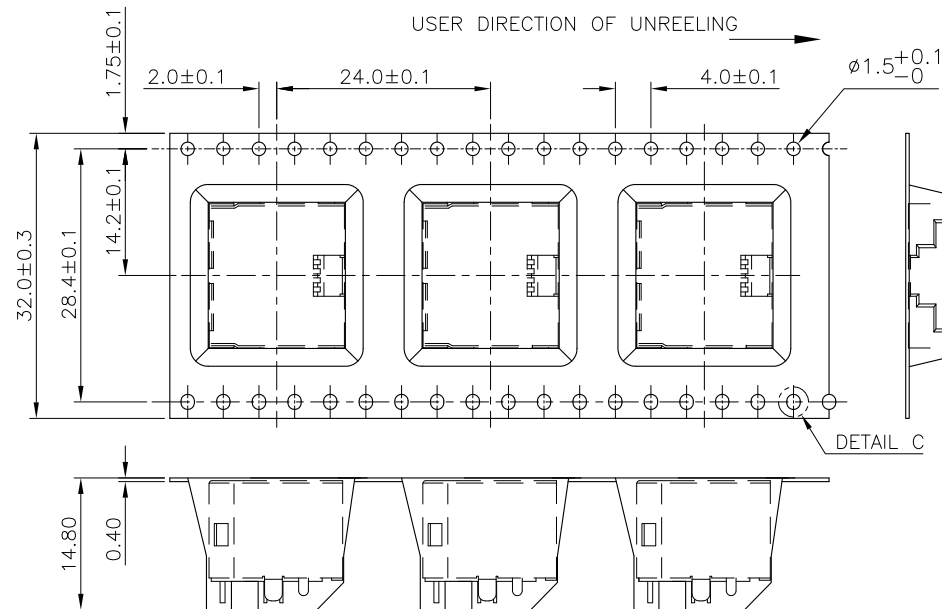
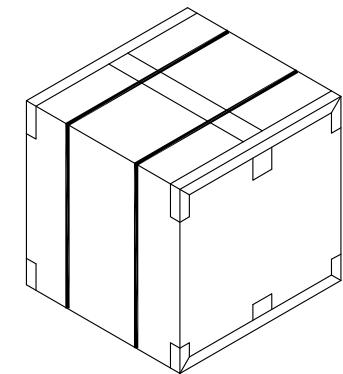
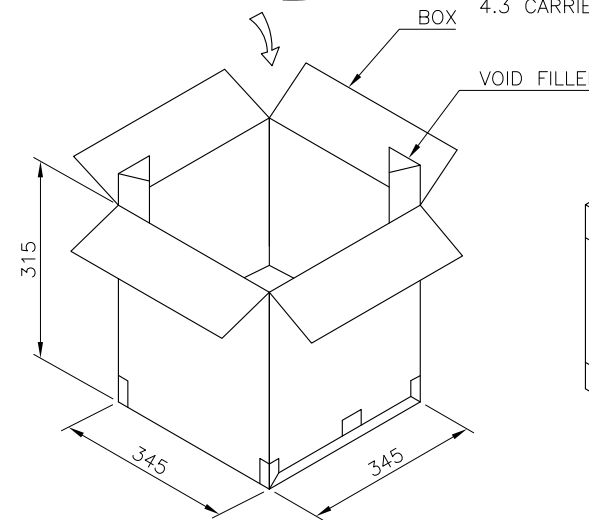
APVD

SEE SHEET 1.



NOTE:

1. EACH BAG SHALL BE INCLUDED:
*DESICCANT
2. PEELING STRENGTH: 0.1~1.3N(1~130 GRAMS)
FOR 12~56mm 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 ± .

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, 8P8C, SHIELDED

TAB UP, DIP TYPE, H=11.3mm

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1734795

SCALE

SHEET

5 of 5

REV

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