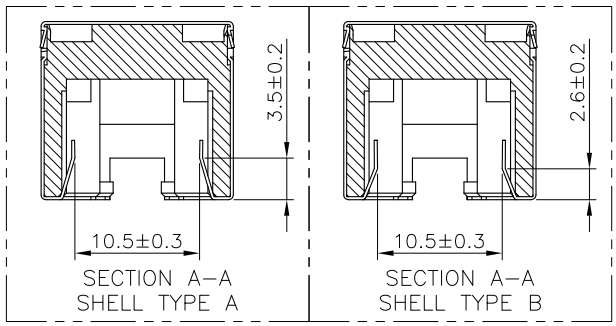
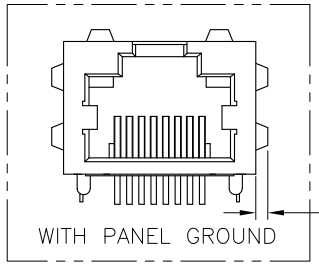
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT 2010 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

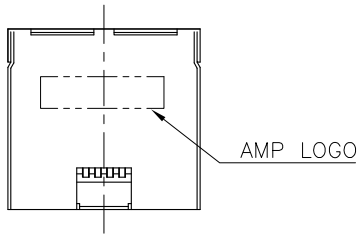
LOC	DIST
DW	—

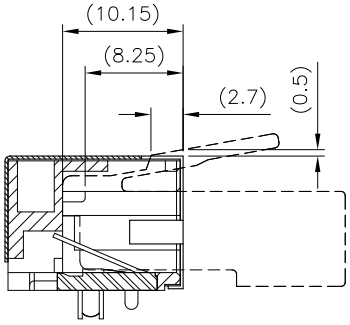
REVISIONS

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

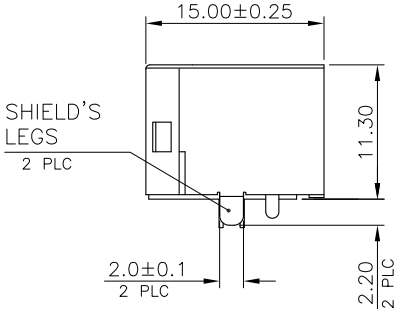


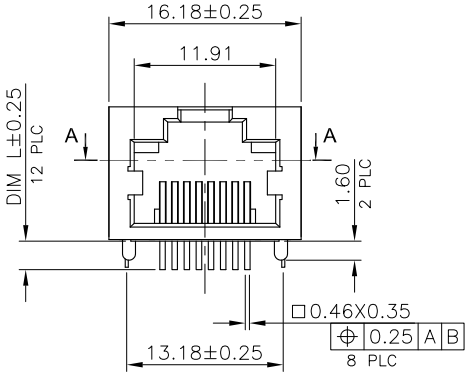


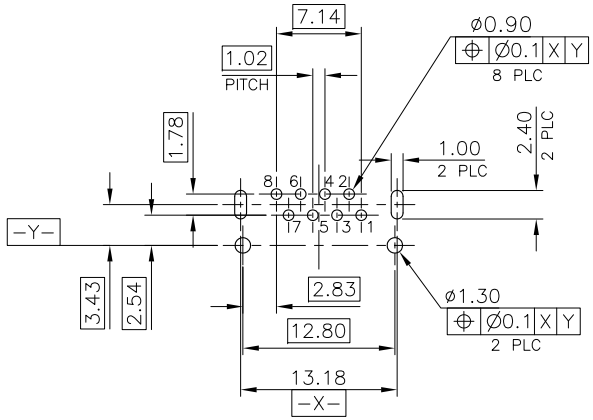




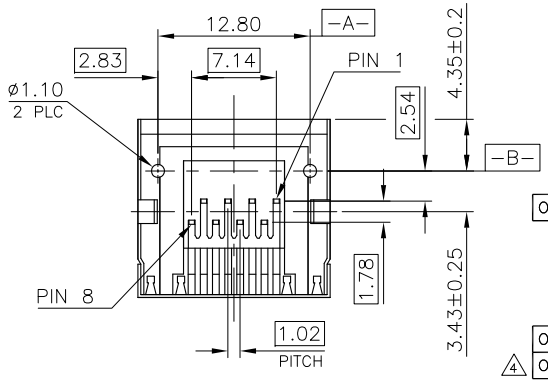
MATING WITH RJ-45 PLUG
(REFERENCE)







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.
   1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
   2.2 SHELL: 0.51um [20u"] MIN. NICKEL PLATED.
3. WAVE SOLDER CAPABLE TO 265°C PER TYCO TEST SPEC. 109-202, CONDITION B.
4. OBSOLETE PART : OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

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

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: 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		

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	—

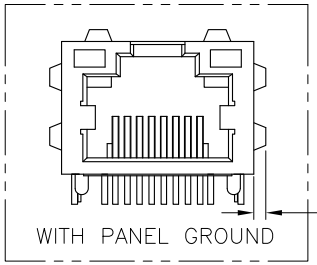
SCALE	SHEET	REV
—	1 OF 5	E

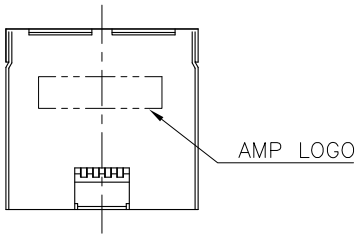
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT 2010 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

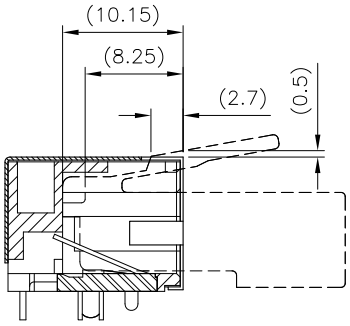
LOC	DIST
DW	—

REVISIONS

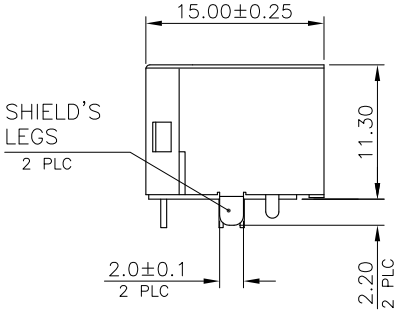
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

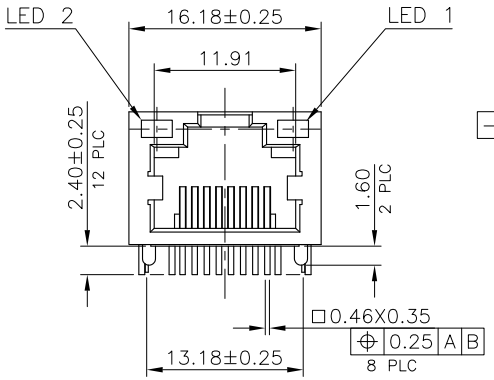


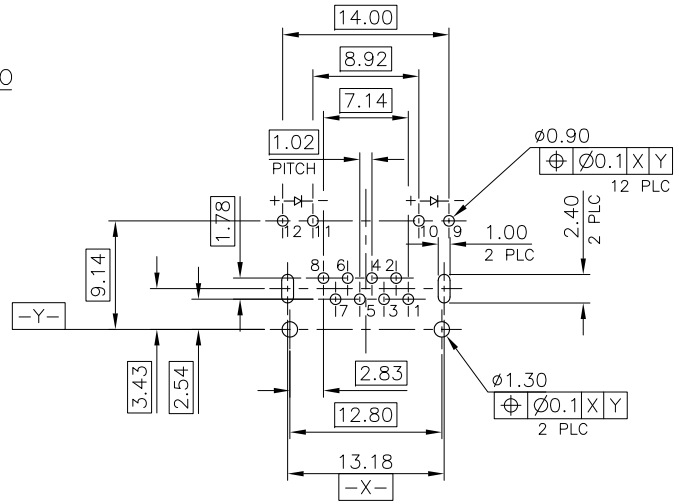




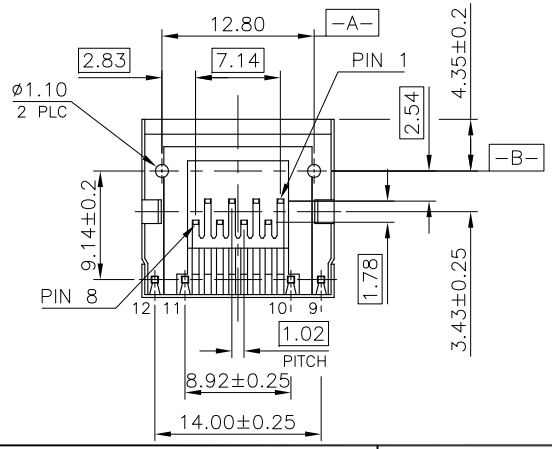
MATING WITH RJ-45 PLUG
(REFERENCE)







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.
   - 1.4 LED LIGHT: EPOXY RESIN & STEEL
2. FINISH:
   - 2.1 CONTACTS:
     (SEE TABLE) GOLD PLATED ON CONTACT AREA.
     GOLD FLASH ON SOLDER TAIL.
     1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
   - 2.2 SHELL: 0.51um [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. WAVE SOLDER CAPABLE TO 265°C PER TYCO TEST SPEC. 109-202, CONDITION B.

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

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

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: SEE NOTE
FINISH: SEE NOTE

DWN —
CHK —
APVD —
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT 3.5 GRAMS

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	—

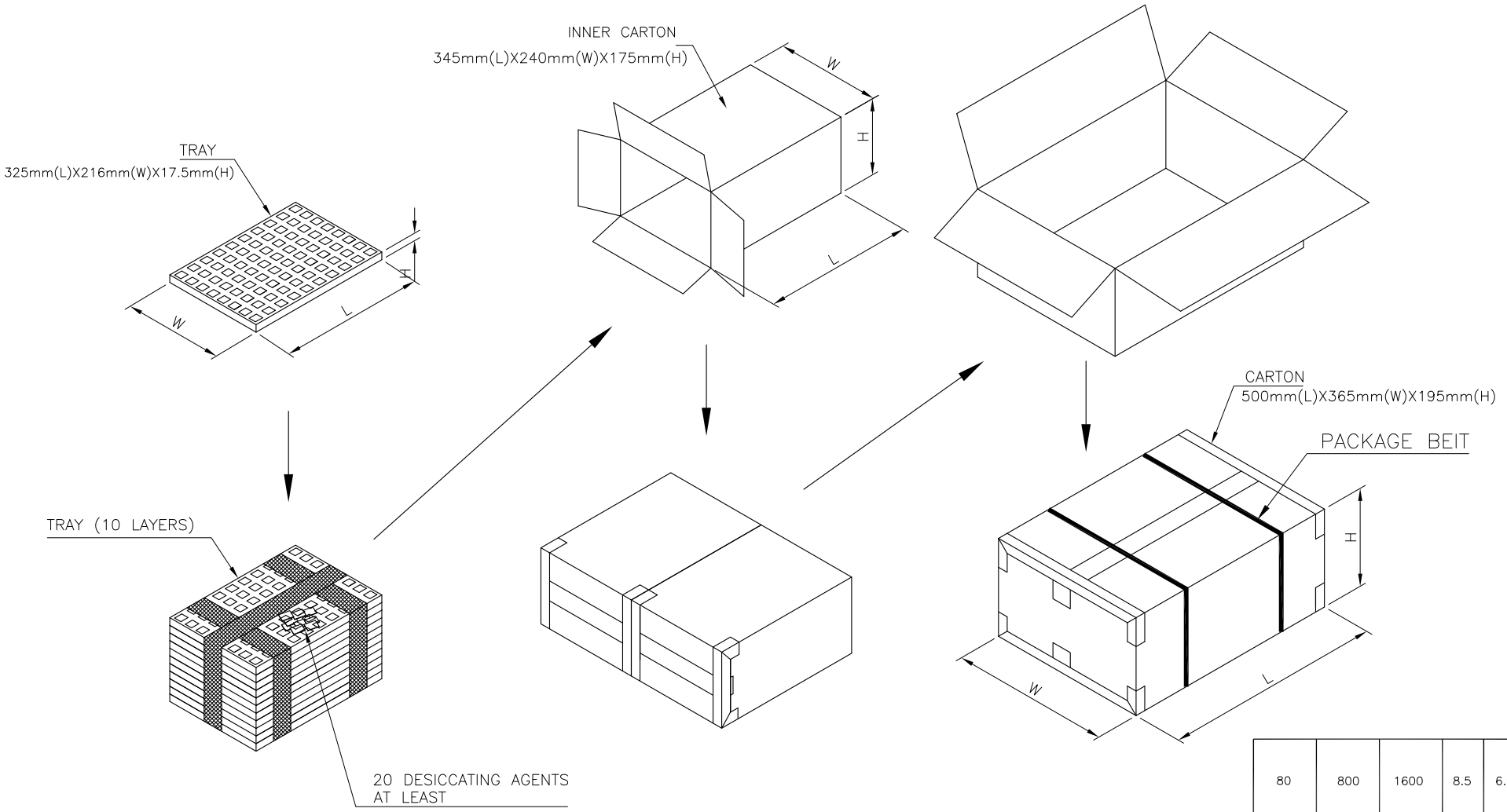
CUSTOMER DRAWING | SCALE — | SHEET 2 OF 5 | REV E

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION – ,– .
© COPYRIGHT 2010 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
DW	—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



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

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 –

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	—

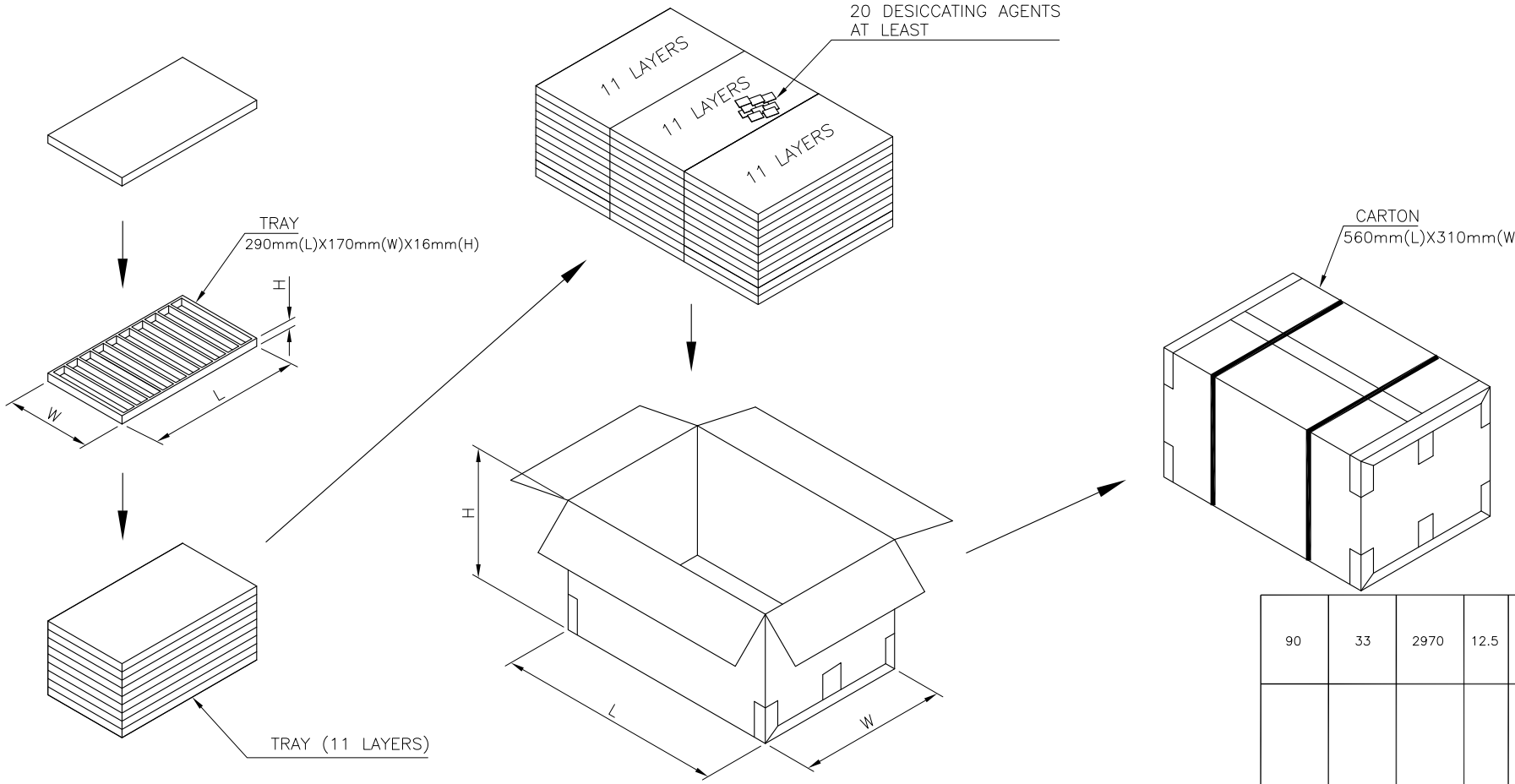
CUSTOMER DRAWING | SCALE — | SHEET 3 OF 5 | REV E

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION – ,– .
© COPYRIGHT 2010 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
DW	—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



PCS/ TRAY	TRAYS/ CARTON	QUANTITY (PCS)	G/W (Kg)	N/W (Kg)	PART NUMBER
90	33	2970	12.5	10.5	~~1=1734795=4~~
					~~1=1734795=3~~
					4 ~~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
					1734795–6
					1734795–5

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	–

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	—

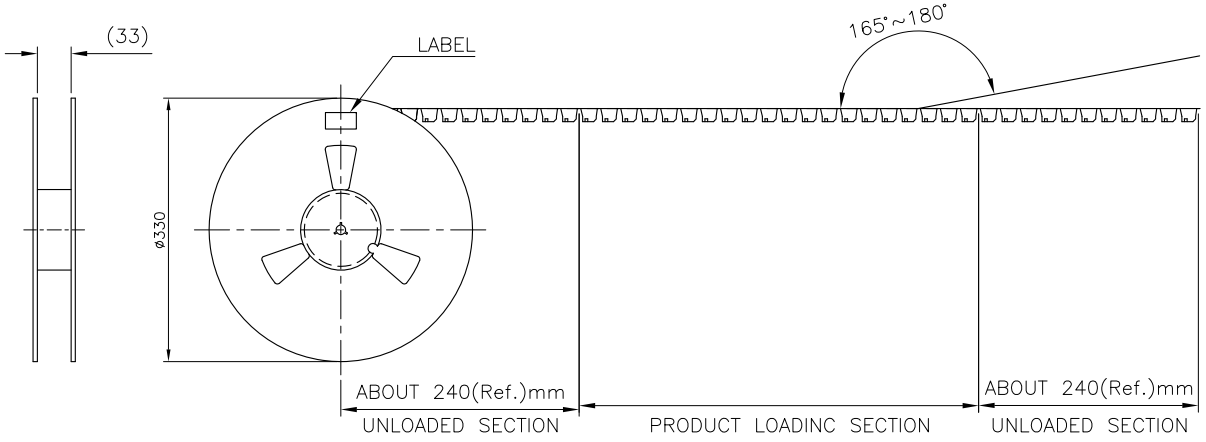
CUSTOMER DRAWING | SCALE — | SHEET 4 OF 5 | REV E

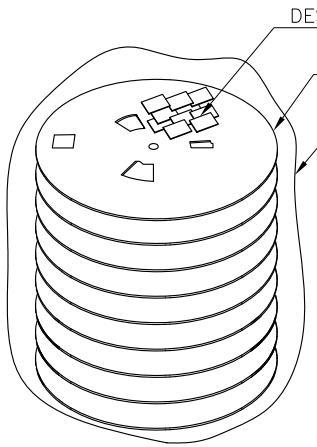
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION – ,– .
© COPYRIGHT 2010 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
DW	—

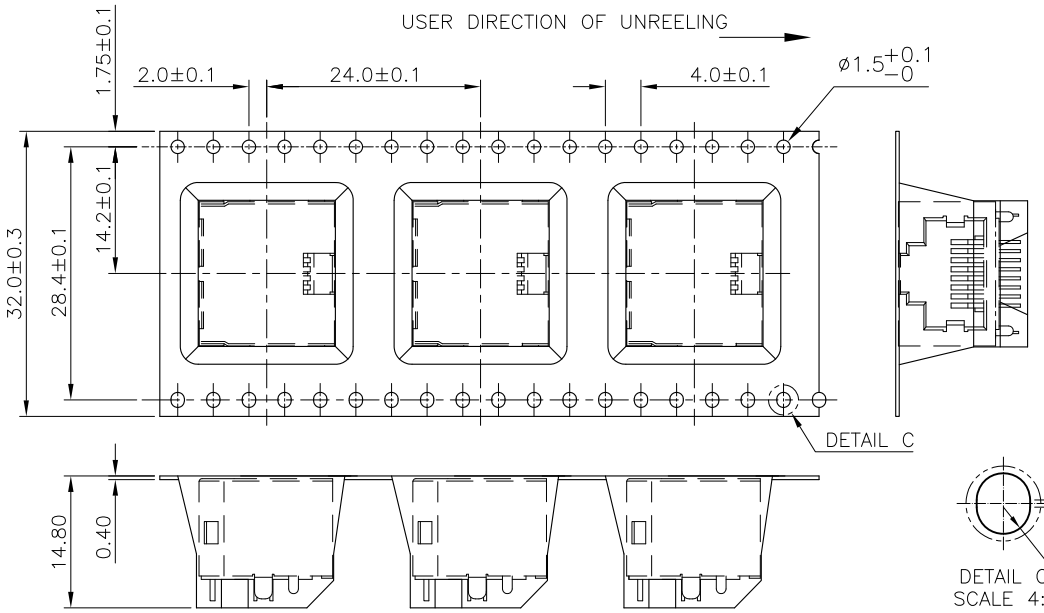
REVISIONS

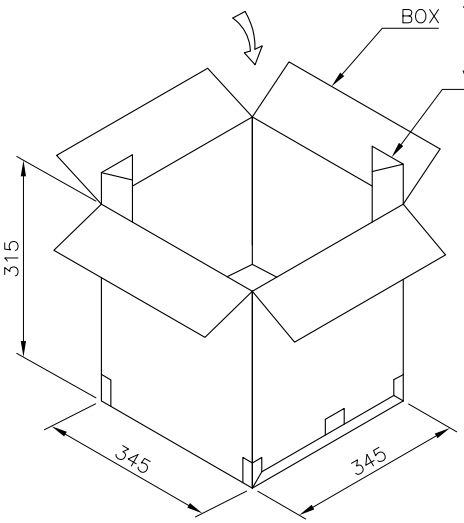
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

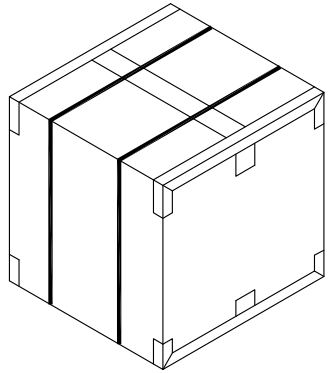




NOTE:
1. EACH BAG SHALL BE INCLUDED:
   *DESICCANT
2. PEELING STRENGTH: 0.1~1.3N(1~130 GRAMS) FOR 12~56mm WIDE CARRIER TAPES
3. PEELING SPEED: 300mm/MINUTES.
4. PACKAGING MATERIAL:
   4.1 COVER TAPE–COMPOSITE OF POLYETHYLENE TEREPHTHALATE (PET)
   4.2 CARRIER–POLYSTYRENE (PS)
   4.3 CARRIER REEL–POLYSTYRENE







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

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	—

CUSTOMER DRAWING | SCALE — | SHEET 5 OF 5 | REV E

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:
moschip.ru
moschip.ru_4
moschip.ru_6
moschip.ru_9