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LOC

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REVISIONS

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LTR

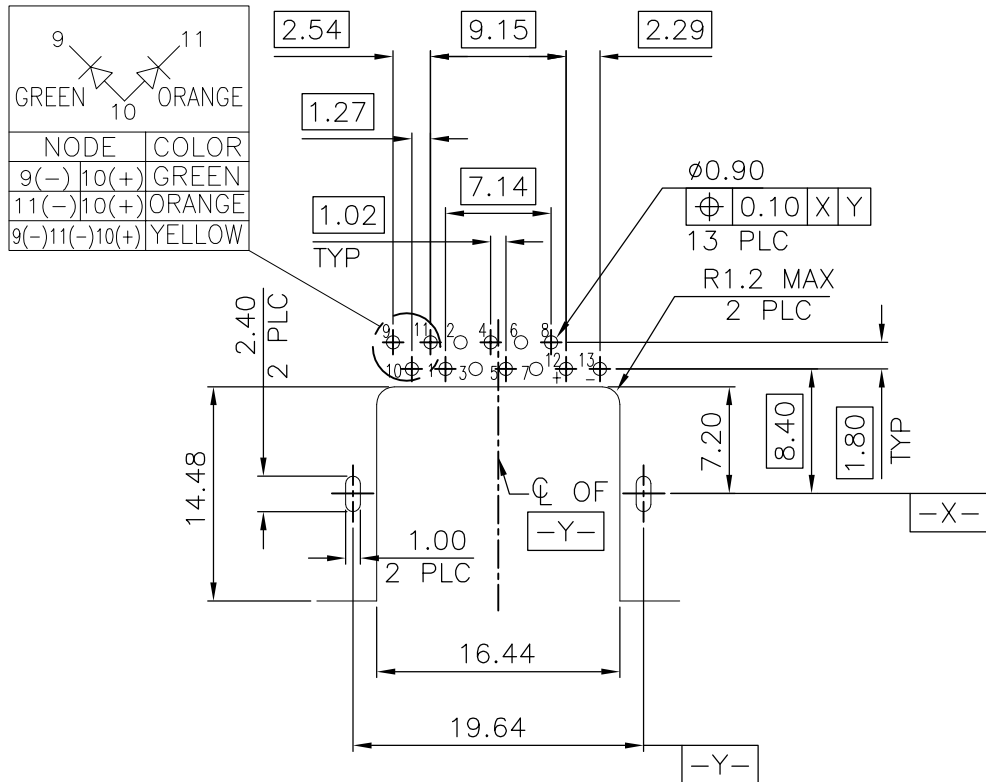
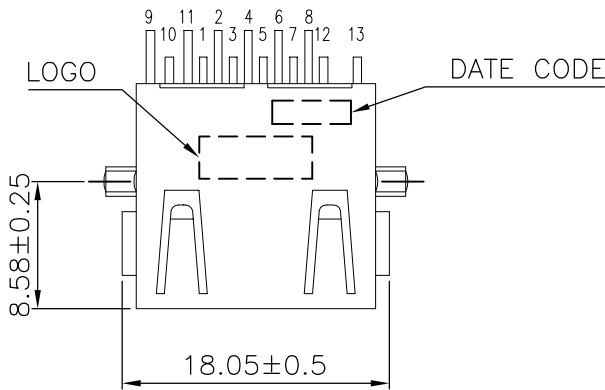
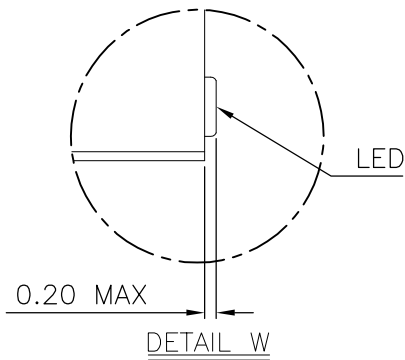
DESCRIPTION

DATE

DWN

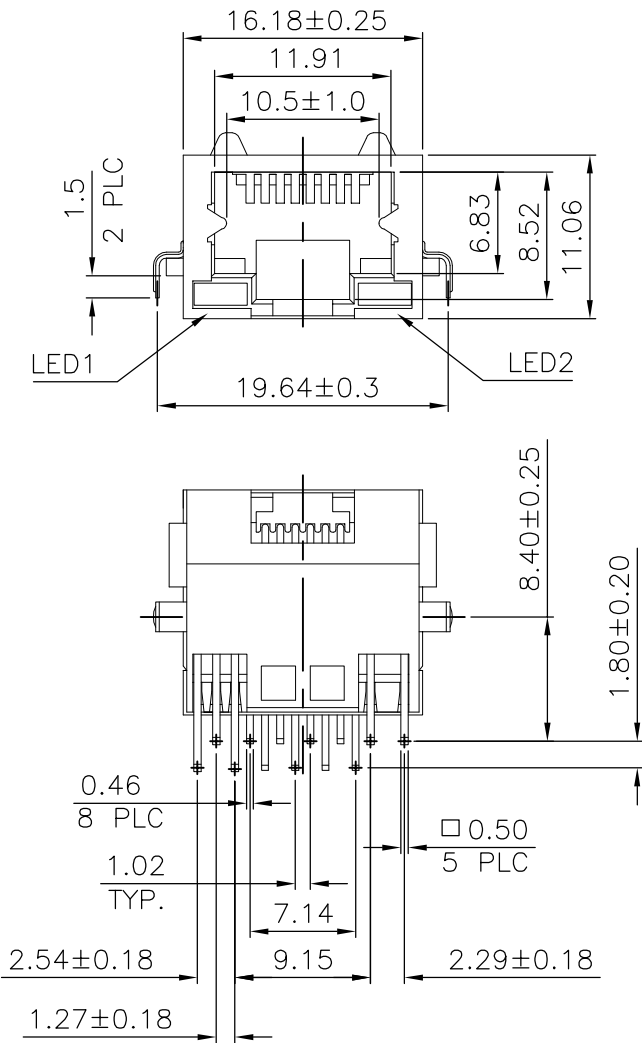
APVD

SEE SHEET 1.



RECOMMENDED PCB LAYOUT (THICKNESS: 1.6mm)
DIMENSION TOLERANCE: (1 PLC: ±0.1 2PLC: ±0.05)

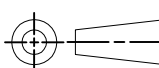
- NOTE:
- MATERIAL:
HOUSING: PA9T WITH 30% GF, UL94 V-0, BLACK COLOR.
CONTACTS: PHOSPHOR BRONZE.
SHELL: BRASS.
LED LIGHT: EPOXY RESIN.
 - FINISH:
CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA, GOLD FLASH ON SOLDER TAILS, 1.27µm [50µ"] MIN. NICKEL UNDERPLATED OVERALL.
SHELL: 0.508µm [20µ"] MIN. NICKEL PLATED.
LED LIGHT: 1.65µm [65µ"] MIN. Ag PLATED.
2.159µm [85µ"] MIN. TIN PLATED.
 - LED MUST BE REFLOW COMPATIBLE TO FOLLOWING TEMPERATURE PROFILE (FOR 1 CYCLE): ABOVE 160 C FOR 120 SECONDS, PEAKING AT 260 C FOR 10 SECONDS.
 - LED DEFECT RATE IS 6000 PPM MAX. AFTER IR REFLOW PROCESS AS NOTE 3.
 - REFLOW SOLDER CAPABLE TO 260°C PER TE TEST SPEC. 109-201, CONDITION B.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



OBSOLETE ⚠	REEL	YELLOW	GREEN ORANGE YELLOW	1.27μm [50μ"]	1=1734819=8
				0.762μm [30μ"]	1=1734819=7
				0.381μm [15μ"]	1=1734819=6
				0.152μm [6μ"]	1=1734819=5
	TRAY	YELLOW	GREEN ORANGE YELLOW	1.27μm [50μ"]	1=1734819=4
				0.762μm [30μ"]	1=1734819=3
				0.381μm [15μ"]	1=1734819=2
				0.152μm [6μ"]	1=1734819=1
PACKAGE	LED 2	LED 1	MIN. GOLD THICKNESS	PART NUMBER	
	INDICATOR	COLOR			

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DIMENSIONS:
MM



MATERIAL
SEE NOTE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± —
1 PLC ± 0.30
2 PLC ± 0.20
3 PLC ± 0.10
4 PLC ± —
ANGLES ± 3°

FINISH

SEE NOTE

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

MODULAR JACK, RJ45, SINGLE, SHIELD,
REVERSE, DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779C=1734819

SCALE

SHEET

2 OF 6

REV

A5

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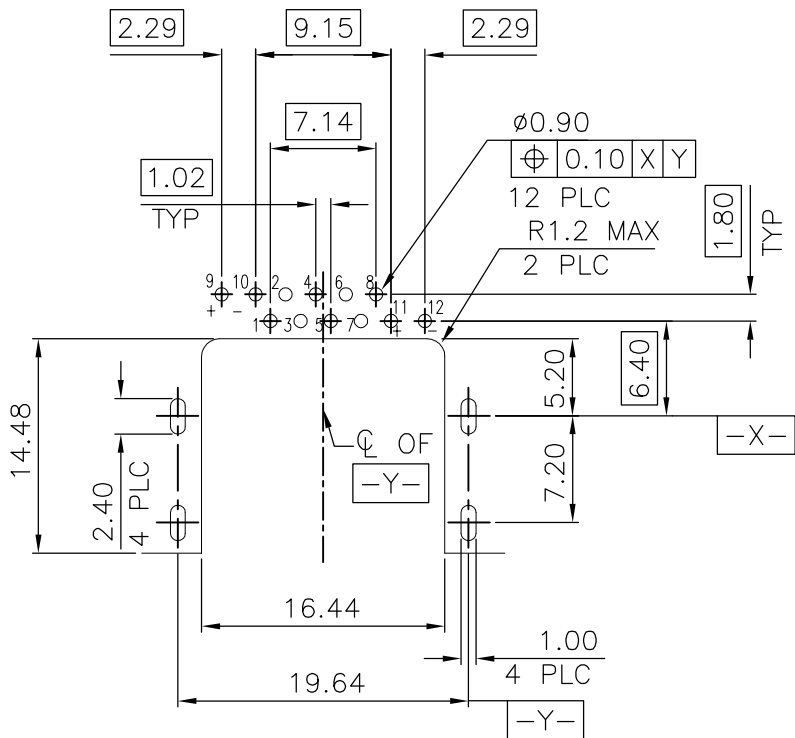
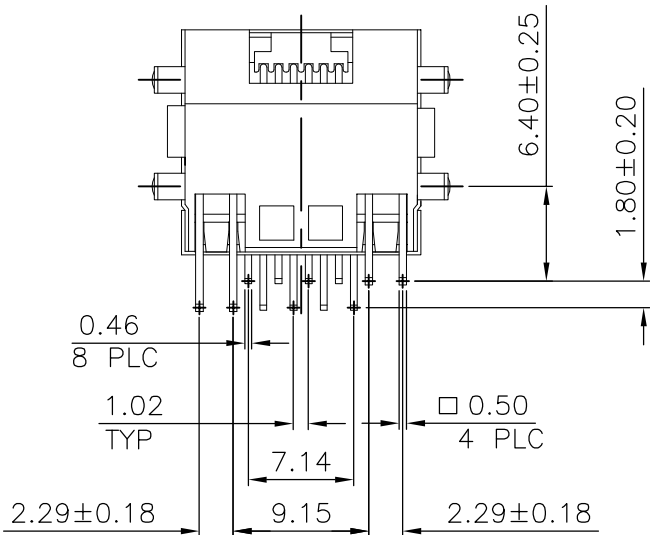
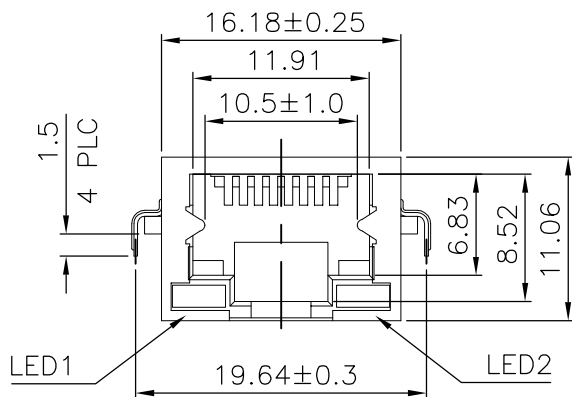
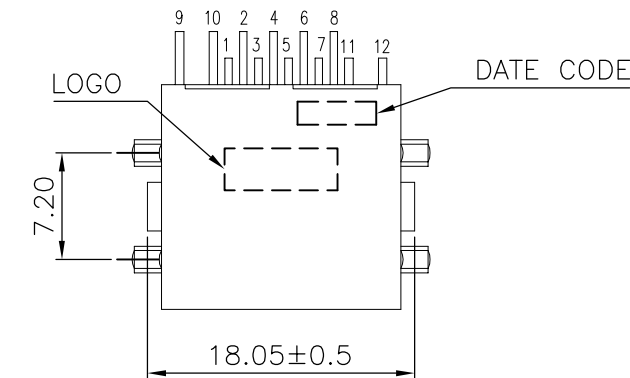
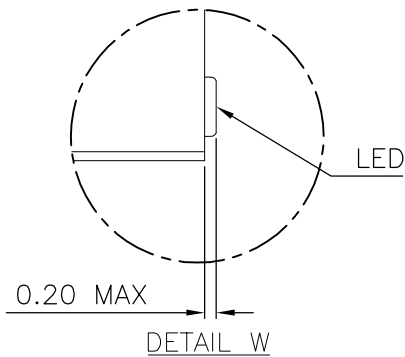
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.



RECOMMENDED PCB LAYOUT (THICKNESS: 1.6mm)
DIMENSION TOLERANCE: (1 PLC: ±0.1 2PLC: ±0.05)

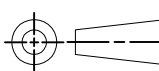
NOTE:

- MATERIAL:
HOUSING: PA9T WITH 30% GF, UL94 V-0, BLACK COLOR.
CONTACTS: PHOSPHOR BRONZE.
SHELL: BRASS.
LED LIGHT: EPOXY RESIN.
- FINISH:
CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA,
GOLD FLASH ON SOLDER TAILS,
1.27µm [50µ"] MIN. NICKEL UNDERPLATED OVERALL.
SHELL: 0.508µm [20µ"] MIN. NICKEL PLATED.
LED LIGHT: 1.65µm [65µ"] MIN. Ag PLATED.
2.159µm [85µ"] MIN. TIN PLATED.
- LED MUST BE REFLOW COMPATIBLE TO FOLLOWING TEMPERATURE
PROFILE (FOR 1 CYCLE): ABOVE 160 C FOR 120 SECONDS,
PEAKING AT 260 C FOR 10 SECONDS.
- LED DEFECT RATE IS 6000 PPM MAX. AFTER IR REFLOW PROCESS
AS NOTE 3.
- REFLOW SOLDER CAPABLE TO 260°C PER TE TEST SPEC.
109-201, CONDITION B.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

OBSOLETE ⚠	REEL	YELLOW	GREEN	1.27µm [50µ"]	2=1734819=8
				0.762µm [30µ"]	2=1734819=7
				0.381µm [15µ"]	2=1734819=6
				0.152µm [6µ"]	2=1734819=5
	TRAY	YELLOW	GREEN	1.27µm [50µ"]	2=1734819=4
				0.762µm [30µ"]	2=1734819=3
				0.381µm [15µ"]	2=1734819=2
				0.152µm [6µ"]	2=1734819=1
	PACKAGE	LED 2	LED 1	MIN. GOLD THICKNESS	PART NUMBER
		INDICATOR COLOR			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM



MATERIAL

SEE NOTE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± —
1 PLC ± 0.30
2 PLC ± 0.20
3 PLC ± 0.10
4 PLC ± —
ANGLES ± 3°

FINISH

SEE NOTE

DWN

—

CHK

—

APVD

—

PRODUCT SPEC

—

APPLICATION SPEC

—

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

MODULAR JACK, RJ45, SINGLE, SHIELD,
REVERSE, DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

©=1734819

SCALE

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SHEET

3 OF 6

REV

A5

4

3

2

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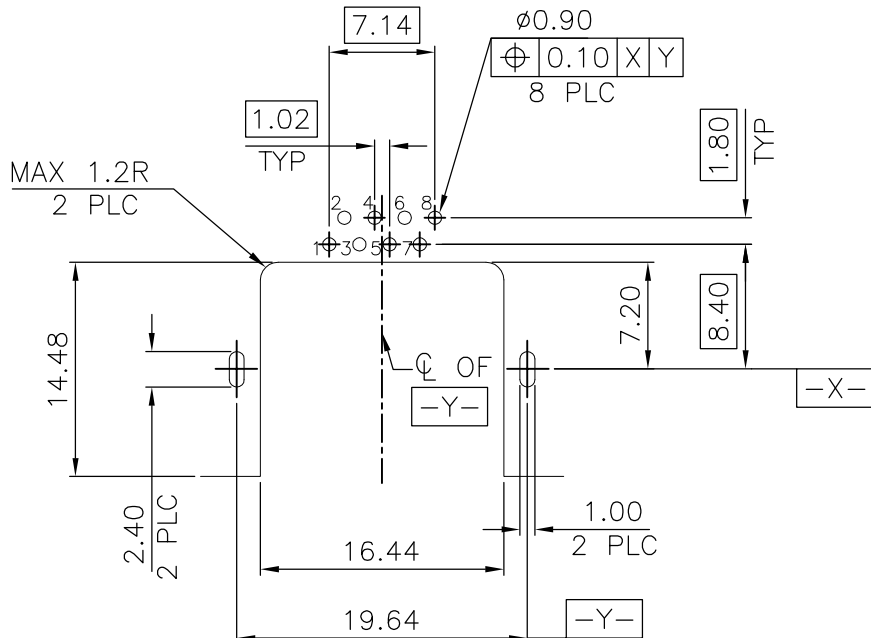
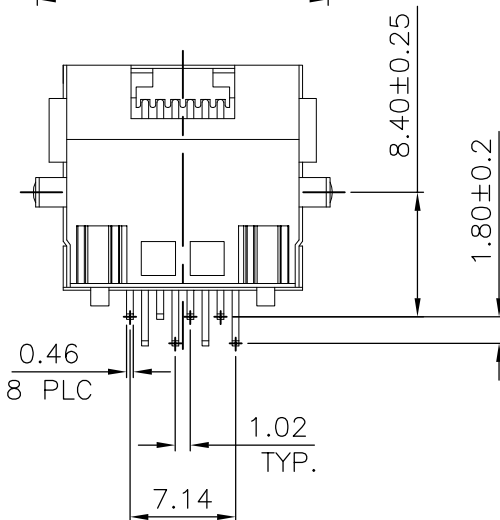
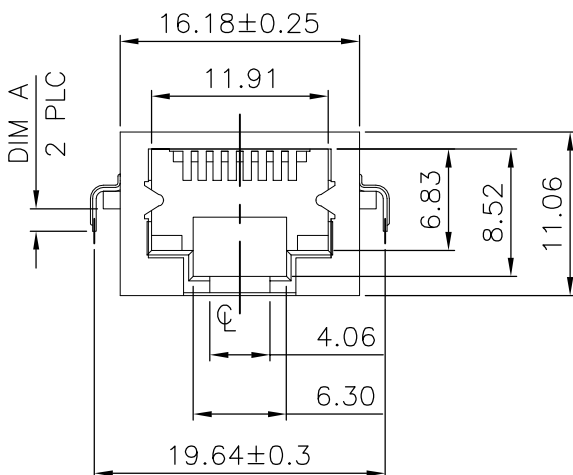
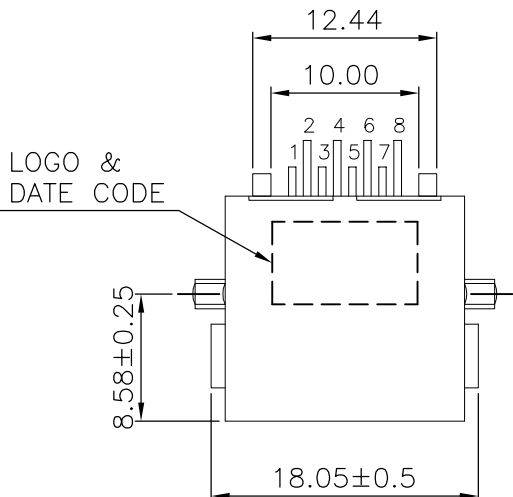
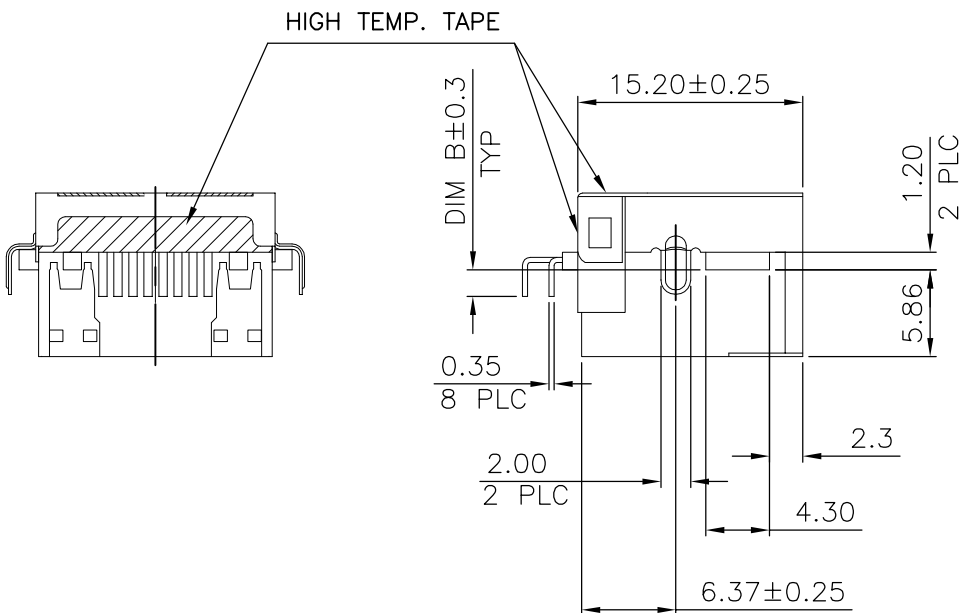
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.



RECOMMENDED PCB LAYOUT (THICKNESS: SEE TABLE)
DIMENSION TOLERANCE: (1 PLC: ±0.1 2PLC: ±0.05)
TOP VIEW

NOTE:

- MATERIAL:
HOUSING: PA9T WITH 30% GF, UL94 V-0, BLACK COLOR.
CONTACTS: PHOSPHOR BRONZE.
SHELL: BRASS.
- FINISH:
CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA,
GOLD FLASH ON SOLDER TAILS,
1.27µm [50µ"] MIN. NICKEL UNDERPLATED OVERALL.
SHELL: 0.508µm [20µ"] MIN. NICKEL PLATED.
- REFLOW SOLDER CAPABLE TO 260°C PER TE TEST SPEC.
109-201, CONDITION B.

	REEL	0.8	1.00	1.00	0.152μm [6μ"]	3-1734819-9
OBSOLETE		1.6	1.80	1.50	1.27μm [50μ"]	3-1734819-8
					0.762μm [30μ"]	3-1734819-7
					0.381μm [15μ"]	3-1734819-6
	0.152μm [6μ"]				3-1734819-5	
OBSOLETE	TRAY				1.27μm [50μ"]	3-1734819-4
					0.762μm [30μ"]	3-1734819-3
					0.381μm [15μ"]	3-1734819-2
					0.152μm [6μ"]	3-1734819-1
	PACKAGE	PCB THICKNESS	DIM B	DIM A	MIN. GOLD THICKNESS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity			
		CHK				
		APVD	NAME			
		PRODUCT SPEC				
		APPLICATION SPEC	MODULAR JACK, RJ45, SINGLE, SHIELD, REVERSE, DIP TYPE			
		WEIGHT				
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE	CAGE CODE	DRAWING NO
				A3	00779	C=1734819
				RESTRICTED TO		
MATERIAL		FINISH		SCALE		
SEE NOTE		SEE NOTE		SHEET 4 OF 6		
				REV A5		
				CUSTOMER DRAWING		

4

3

2

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DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.

D

D

C

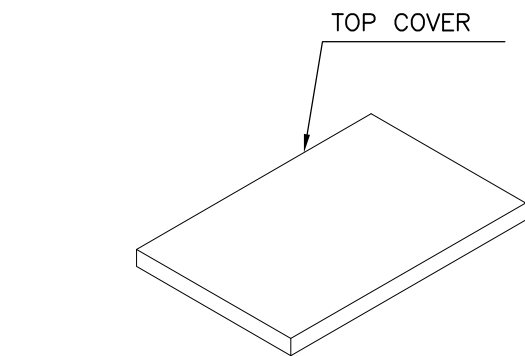
C

B

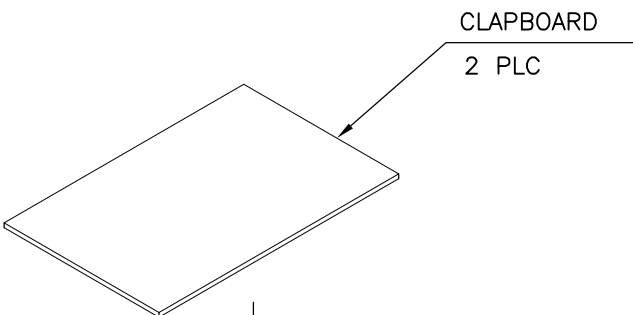
B

A

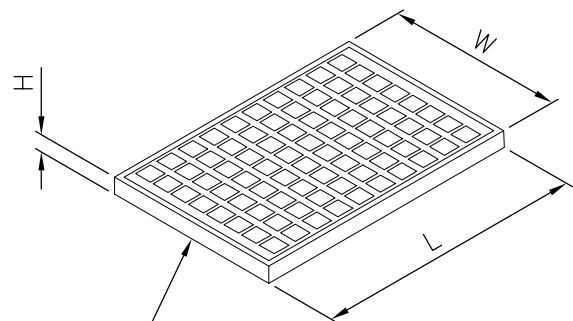
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TOP COVER

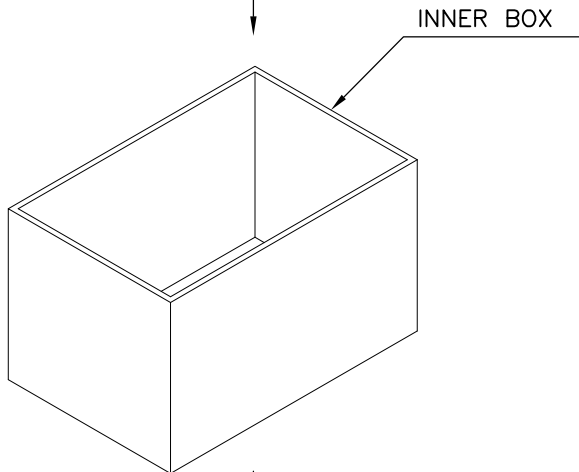


CLAPBOARD
2 PLC

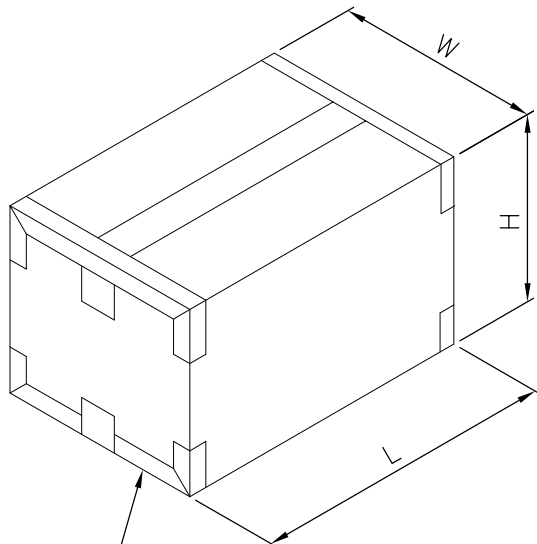


TRAY

330mm(L)X225mm(W)X15mm(H)

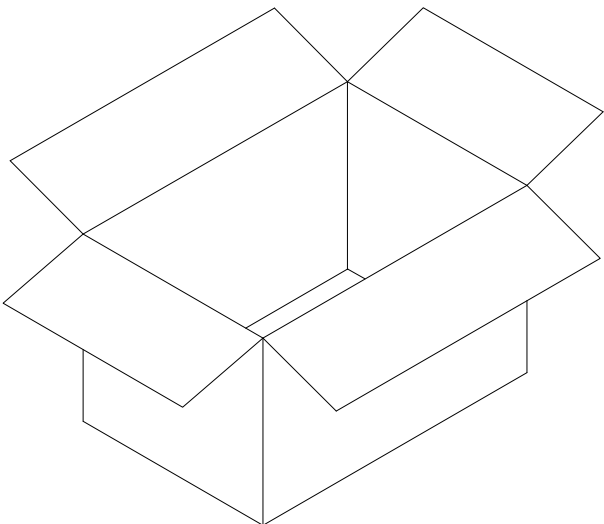
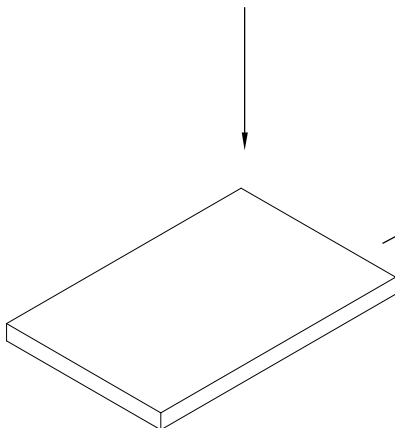


INNER BOX



BOX

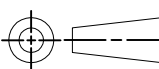
370mm(L)X255mm(W)X220mm(H)



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DIMENSIONS:

MM



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

5.0Kg	2.8 Kg	80	11	880 PCS
GROSS WEIGHT (REF.)	NET WEIGHT (REF.)	PCS/TRAY	TRAYS/BOX	QUANTITY



TE Connectivity

NAME

MODULAR JACK, RJ45, SINGLE, SHIELD, REVERSE, DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

©=1734819

SCALE

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SHEET

5 OF 6

REV

A5

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LOC

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REVISIONS

DW

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LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.

PELLING ANGLE: 165°~180°

LABEL

45

Ø330

6 TAPE & REEL

BAG

ABOUT 280(REF.)mm
UNLOADED SECTION

PRODUCT LOADING
SECTION

ABOUT 280(REF.)mm
UNLOADED SECTION

PULL OUT DIRECTION

1.5

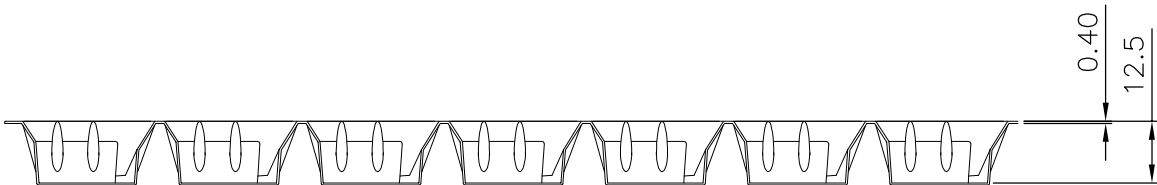
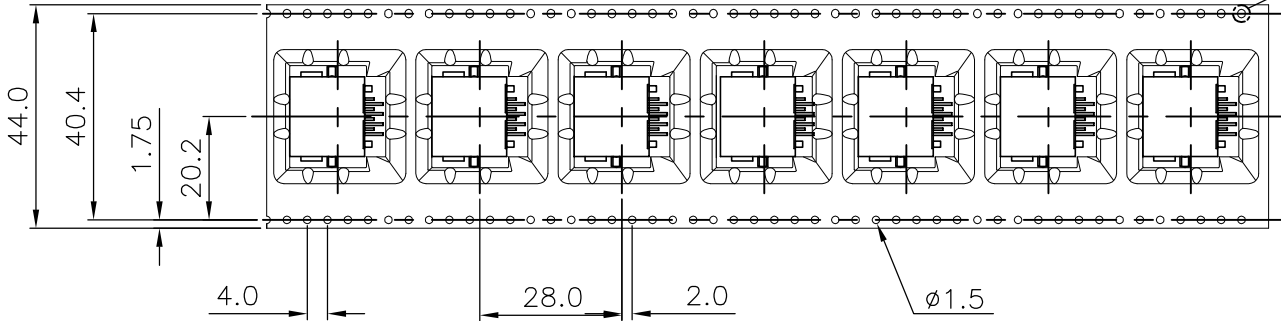
1.7

VOID FILLER

PACKAGE

LABEL

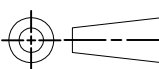
BOX
DIMENSIONS:
345X345X315



5.5 Kg	3.5 Kg	200	6	1200 PCS
GROSS WEIGHT (REF.)	NET WEIGHT (REF.)	PCS/REEL	REELS/BOX	QUANTITY

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DIMENSIONS:
MM



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

MODULAR JACK, RJ45, SINGLE, SHIELD,
REVERSE, DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

©=1734819

SCALE

SHEET

6 OF 6

REV

A5

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:

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