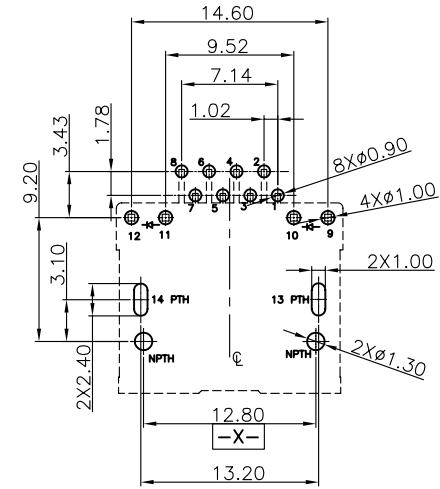
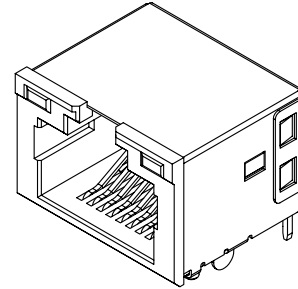
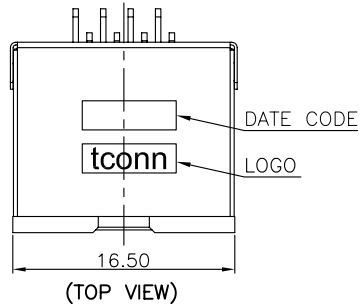
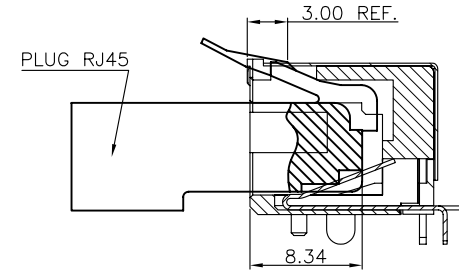
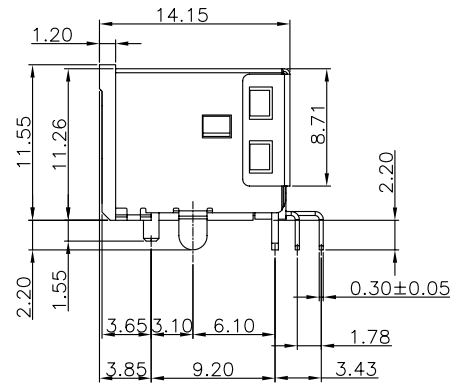


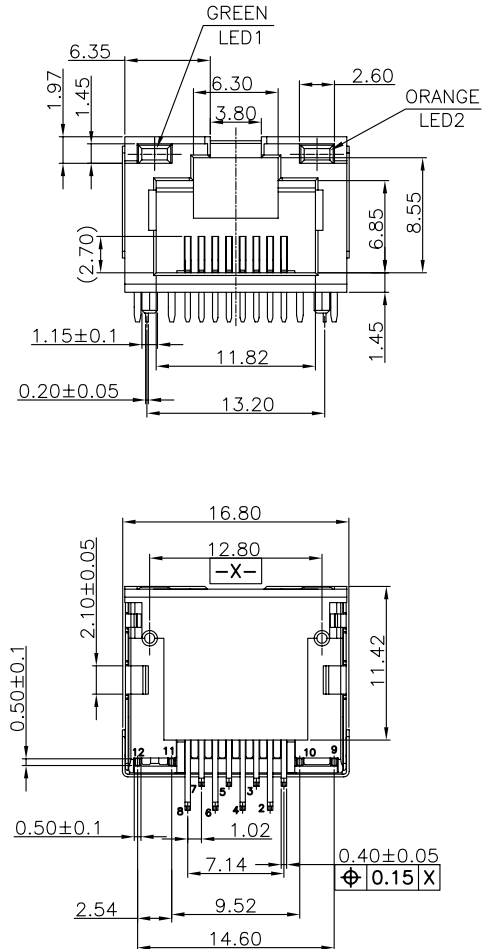


TOLERANCE: ± 0.05 , THICKNESS: 1.2mm
RECOMMENDED PCB LAYOUT
(TOP VIEW)



AT MATED RJ45 PLUG
(REFERENCE)

0.127 μ m [5 μ "]	23-047-2A30
MIN. GOLD THICKNESS	PART NUMBER



							TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE RJ45 1X1 8P H=11.3mm, STD DIP TYPE, Green/Orange LED				UNIT mm	
							X. ±0.50 X.X ±0.30 X.XX ±0.20 X.XXX ±0.15 ANGEL ±3°	ORIGINAL DATA 05-23'12					
							MATERIAL SEE NOTE	DWN. Xinling					PART NO.
01	FIRST RELEASED	--	Xinling			05-23'12	FINISH SEE NOTE	CHK.	SEE TABLE	DWG. NO. C-23-047-W	 SHEET 1 OF 3		
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE							

NOTE:

1. MATERIAL:

HOUSING: LCP WITH 30% GF, UL 94V-0, BLACK COLOR
COVER: PA4T WITH 30% GF, UL 94V-0, BLACK COLOR
CONTACTS: PHOSPHOR BRONZE.
SHELL: BRASS.
LED LEADS: COLD ROLLED STEEL SHEET.

2. FINISH:

CONTACTS: $0.127\mu\text{m}$ [$5\mu''$] MIN. GOLD PLATED ON CONTACT AREA, $2.032\mu\text{m}$ [$80\mu''$] MIN. MATTE-TIN ON SOLDER TAIL, WITH ENTIRE CONTACT UNDERPLATED
 $1.27\mu\text{m}$ [$50\mu''$] MIN. NICKEL.
SHELL: $1.27\mu\text{m}$ [$50\mu''$] MIN. NICKEL PLATED.
LED LEADS: $1.27\mu\text{m}$ [$50\mu''$] MIN. SILVER OVER $0.127\mu\text{m}$ [$5\mu''$] MIN. NICKEL, WITH $0.508\mu\text{m}$ [$20\mu''$] MIN. COPPER UNDERPLATED ALL OVER.

3. LED'S CHARACIERISIICS:

MATERIAL:THERMOPLASTIC UL 94V_0
POWER DISSIPATION:85mW MAX
FORWARD CURRENT:30mA MAX
FORWARD VOLTAGE:
GREEN LED: 2.2 VOLTS TYPICAL
ORANGE LED: 2.2 VOLTS TYPICAL
REVERSE VOLTAGE:5.0 VOLTS MAX
PEAK EMISSION WAVELENGTH:
GREEN LED: 570nm TYPICAL
ORANGE LED: 605nm TYPICAL

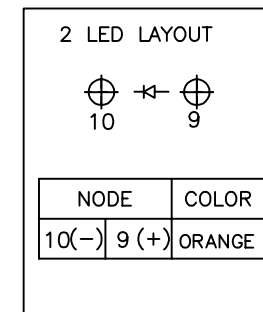
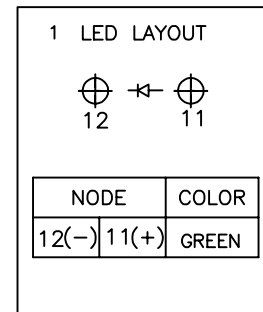
4. SPECIFICATION:

DIELECTRIC WITHSTANDING VOLTAGE: 1000VAC.
INSULATION RESISTANCE: 500M Ω MIN. INITIAL.
200M Ω MIN. FINAL.
LOW LEVEL CONTACT RESISTANCE: 40 m Ω MAX. INITIAL.
50 m Ω MAX. FINAL.

CURRENT: 1.5 AMPERES.

VOLTAGE: 125 VOLTS AC.

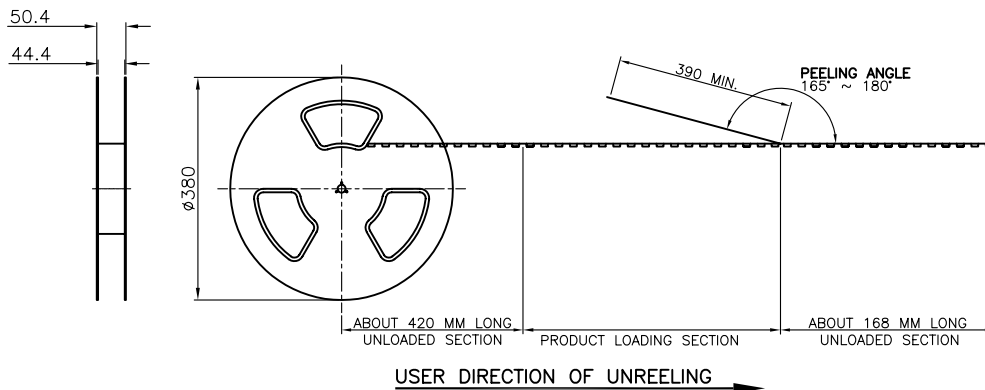
OPERATING TEMPERATURE:-25°C TO +85°C.



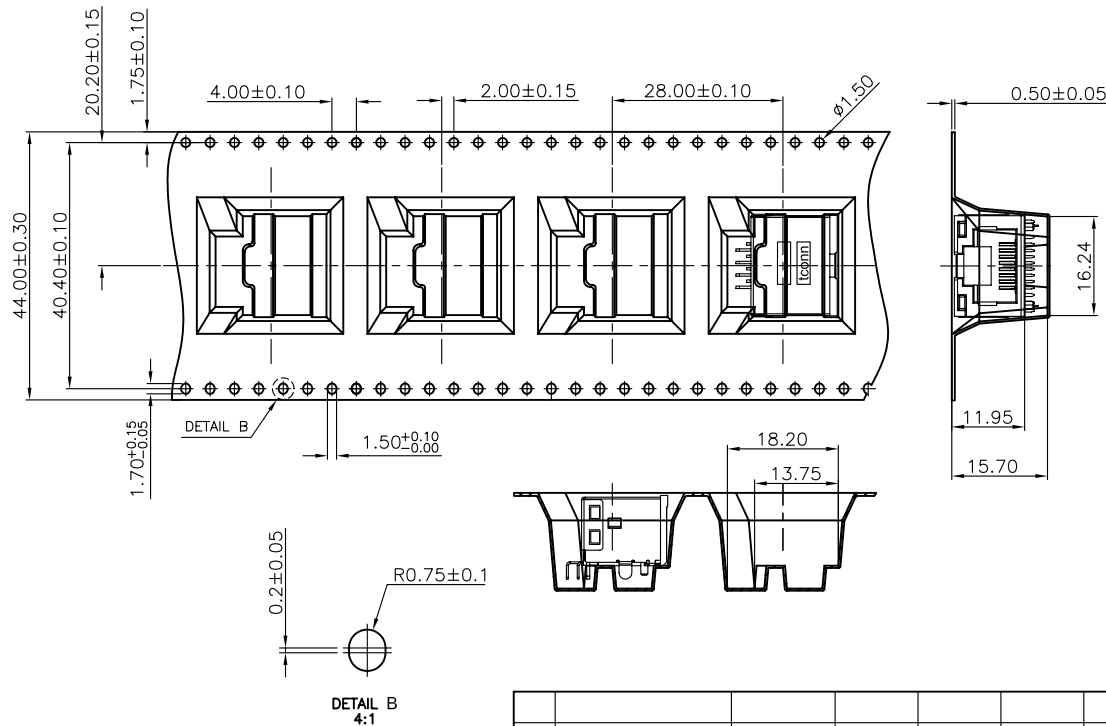
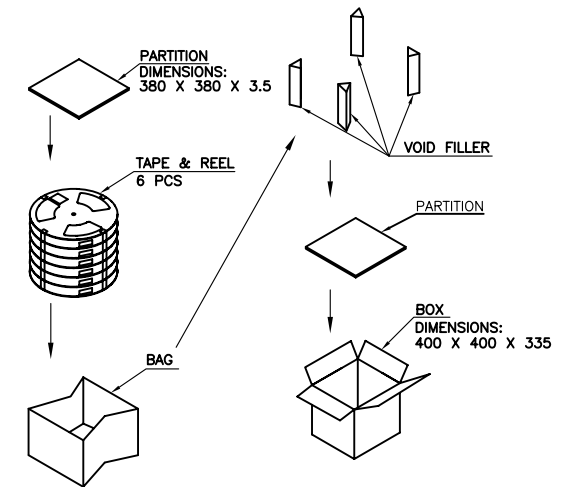
0.127μm [5μ'']	23-047-2A30
MIN. GOLD THICKNESS	PART NUMBER

							TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE RJ45 1X1 8P H=11.3mm, STD DIP TYPE, Green/Orange LED				UNIT mm				
							X. ±0.50 X.X ±0.30 X.XX ±0.20 X.XXX ±0.15 ANGEL ±3'	ORIGINAL DATA 05-23'12								
							MATERIAL	DWN. Xinling					PART NO.	SCALE 1:1	SIZE A3	REV. 01
							SEE NOTE	CHK.					SEE TABLE			
01	FIRST RELEASED	--	Xinling			05-23'12	FINISH	APVD.	DWG. NO. C-23-047-W				SHEET 2 OF 3			
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE	SEE NOTE									

01	FIRST RELEASED	--	Xinling			05-23'12
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE



- NOTE:
1. MATERIAL:
 BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.
 TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, BLACK COLOR.
 REEL: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 70°C, BLUE COLOR.
 BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.
 2. PEELING STRENGTH: 0.1 ~ 1.3 N (10 ~ 130 GRAMS)
 3. PEELING SPEED: 300 mm/min.
 4. EACH BAG SHALL BE INCLUDED DESICCANT.



190	6	1140	4.02kg	9.0kg
PCS/ TAPE	REELS/ BOX	QUANTITY	NET WEIGHT	GROSS WEIGHT

						TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE RJ45 1X1 8P H=11.3mm, STD DIP TYPE, Green/Orange LED				UNIT mm
						X. ±0.50	ORIGINAL DATA				
						X.X ±0.30	05-23'12				
						X.XX ±0.20	DWN. Xinling				
						X.XXX ±0.15	CHK.				
						ANGEL ±3°	APVD.				
						MATERIAL SEE NOTE	PART NO. SEE TABLE				
						FINISH SEE NOTE	SCALE 1:1				
01	FIRST RELEASED	--	Xinling		05-23'12		SIZE A3				
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE	SHEET 3 OF 3				