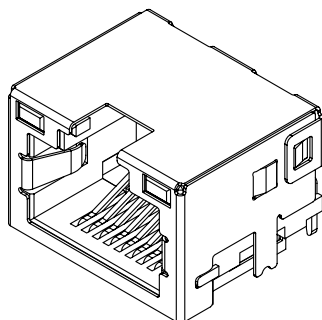
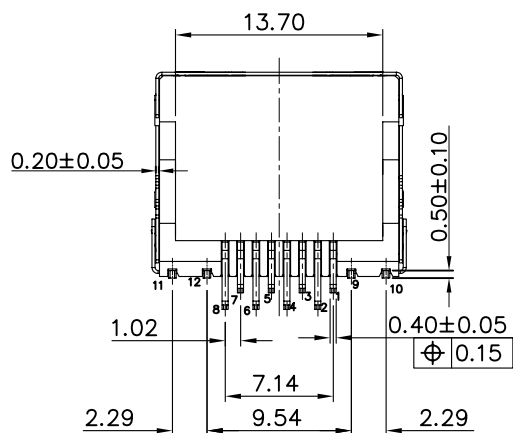
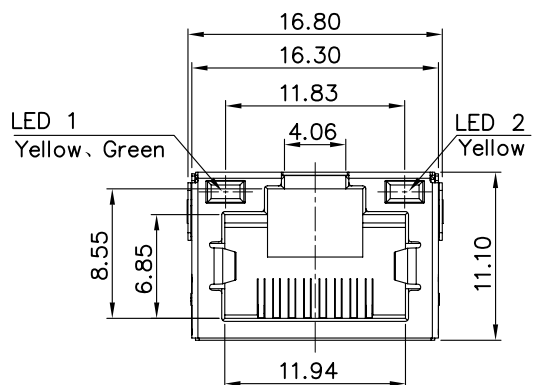
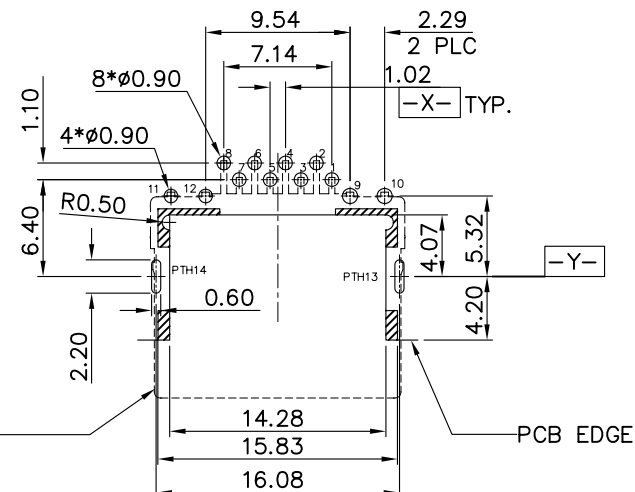
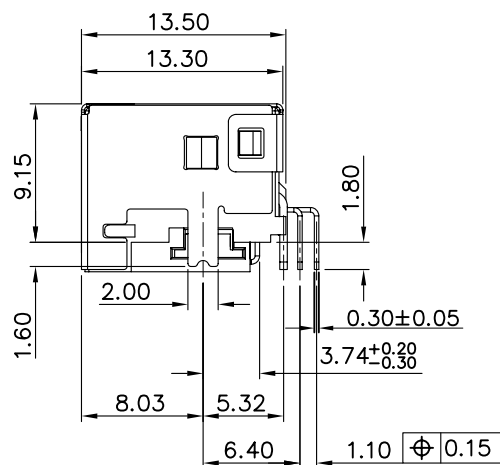


(TOP VIEW)



CONNECTOR OUTLINE

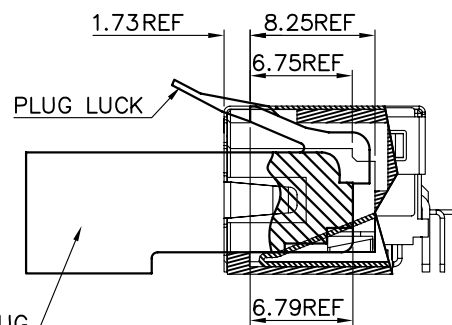


STAND OFF AREA (PLASTIC)

RECOMMENDED P.C.B LAYOUT, T=1.20mm

P.C.B TOLERANCES ± 0.05 mm

(TOP VIEW)



RJ45 PLUG

RoHS2+HF	30 μ "	23-01690-6A03-A
	15 μ "	23-01690-5A03-A
	5 μ "	23-01690-2A03-A
	G/F	23-01690-1A03-A
GP TYPE	PLATING	PART NUMBER

REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE	TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE	UNIT
D	增加電鍍規格	N1807260	Xianpei			07-04'18	X. ± 0.50 X.X ± 0.30 X.XX ± 0.20 X.XXX ± 0.15 ANGEL $\pm 3^\circ$	RJ45 1X1 8P H=9.15mm, STD DIP TYPE, Yellow, Green/Yellow LED	mm
C	黑色卷帶變透明	N1710490	Xinye	Jimmy	Kevin	12-08'17	MATERIAL	ORIGINAL DATA	
B	ADD NOTE	N1610537	Xinye	Jimmy	Kevin	10-12'16	SEE NOTE	DWN. Xinling	
A	FIRST RELESED	N1605237	Xinling	Jimmy	Kevin	05-24'16	FINISH	CHK. Jimmy	
							SEE NOTE	APVD. Kevin	
								PART NO. SEE TABLE	SCALE 1 : 1
								DWG. NO. C-23-0169X-W	SIZE A3
									REV. D
									SHEET 1 OF 3

NOTE:

1. MATERIAL:

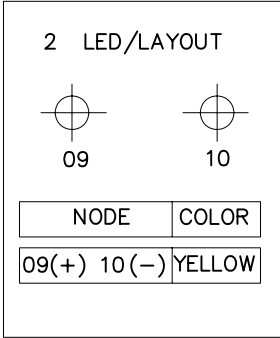
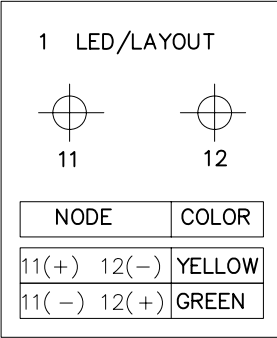
HOUSING: LCP WITH 30% GF, UL 94V-0, BLACK COLOR
KEY: PA4T WITH 30% GF, UL 94V-0, BLACK COLOR.
COVER: LCP WITH 30% GF, UL 94V-0, BLACK COLOR
CONTACTS: PHOSPHOR BRONZE.
SHELL: BRASS.
LED LEADS: COLD ROLLED STEEL SHEET.

2. FINISH:

CONTACTS: GOLD(SEE TABLE) PLATED ON CONTACT AREA, 2.032µm [80µ"] MIN.
MATTE-TIN ON SOLDER TAIL, WITH ENTIRE CONTACT UNDERPLATED 1.27µm [50µ"] MIN. NICKEL.
SHELL: 1.27µm [50µ"] MIN. NICKEL PLATED.
LED LEADS: 1.27µm [50µ"] MIN. SILVER OVER 0.127 µm [5µ"] MIN. NICKEL, WITH 0.508µm [20µ"] MIN. COPPER UNDERPLATED ALL OVER.

3.LED'S CHARACIERISIICS:

MATERIAL: THERMOPLASTIC UL 94V_0
POWER DISSIPATION: 85mW MAX
FORWARD CURRENT: 30mA MAX
FORWARD VOLTAGE:
YELLOW LED: 2.15 VOLTS TYPICAL
GREEN LED: 2.2 VOLTS TYPICAL
REVERSE VOLTAGE: 5.0 VOLTS MAX
PEAK EMISSION WAVELENGTH:
YELLOW LED: 586nm MAX TYPICAL*
GREEN LED: 570nm TYPICAL

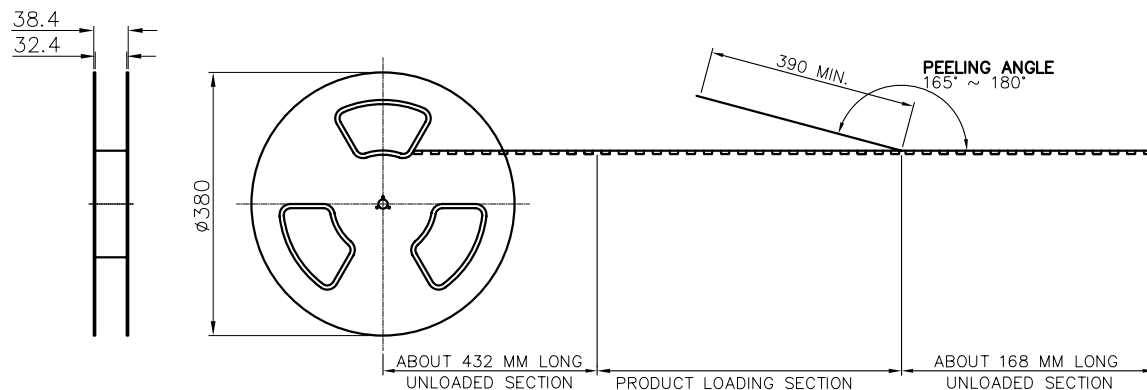


4. SPECIFICATION:

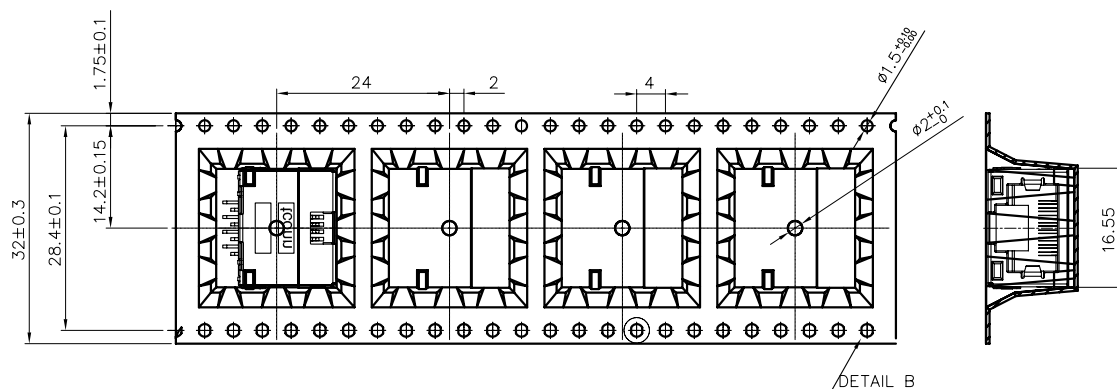
DIELECTRIC WITHSTANDING VOLTAGE: 1000 V d.c. or a.c. peak (Contact to contact).
1500 V d.c. or a.c. peak (Contact to shield or test panel).
INSULATION RESISTANCE: 500MΩ MIN. INITIAL.
200MΩ MIN. FINAL.
LOW LEVEL CONTACT RESISTANCE: 40 mΩ MAX. INITIAL.
50 mΩ MAX. FINAL.
CURRENT: 1.5 AMPERES.
VOLTAGE: 125 VOLTS AC.
OPERATING TEMPERATURE: -25°C TO +85°C.

							TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE	UNIT
							X. ±0.50 X.X ±0.30 X.XX ±0.20 X.XXX ±0.15 ANGEL ±3°	RJ45 1X1 8P H=9.15mm, STD DIP TYPE, Yellow, Green/Yellow LED	mm
D	增加電鍍規格	N1807260	Xianpei			07-04'18		ORIGINAL DATA	
C	黑色卷帶變透明	N1710490	Xinye	Jimmy	Kevin	12-08'17		DWN.	Xinling
B	ADD NOTE	N1610537	Xinye	Jimmy	Kevin	10-12'16	MATERIAL	CHK.	Jimmy
A	FIRST RELESED	N1605237	Xinling	Jimmy	Kevin	05-24'16	FINISH	APVD.	Kevin
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE	SEE NOTE		

PART NO.		SCALE	SIZE	REV.
SEE TABLE		1 : 1	A3	D
DWG. NO.		SHEET		
C-23-0169X-W		2 OF 3		

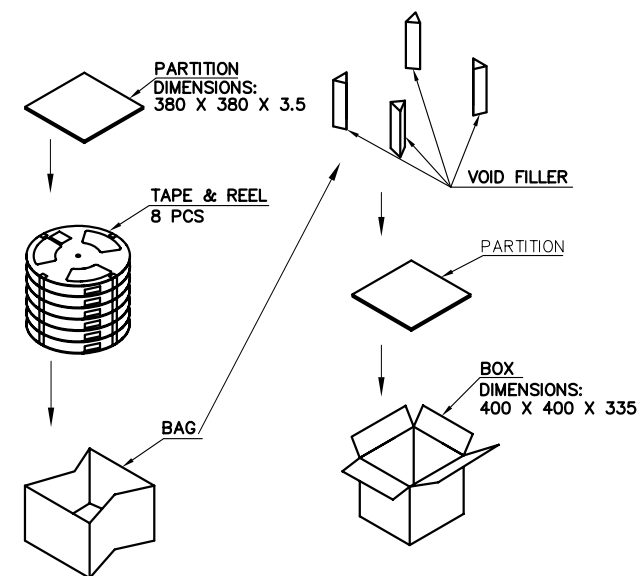


USER DIRECTION OF UNREELING →



NOTE:

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



DETAIL B

300	8	2400	12.5kg	6.8kg
PCS/ TAPE	REELS/ BOX	QUANTITY	GROSS WEIGHT	NET WEIGHT

REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE	TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE	UNIT
D	增加電鍍規格	N1807260	Xianpei			07-04'18	X. ±0.50 X.X ±0.30 X.XX ±0.20 X.XXX ±0.15 ANGEL ±3°	RJ45 1X1 8P H=9.15mm, STD DIP TYPE, Yellow, Green/Yellow LED	mm
C	黑色卷帶變透明	N1710490	Xinye	Jimmy	Kevin	12-08'17		ORIGINAL DATA 05-24'16	
B	ADD NOTE	N1610537	Xinye	Jimmy	Kevin	10-12'16	MATERIAL SEE NOTE	DWN. Xinning	
A	FIRST RELEASED	N1605237	Xinning	Jimmy	Kevin	05-24'16	FINISH SEE NOTE	CHK. Jimmy	
								APVD. Kevin	
								DWG. NO. C-23-0169X-W	

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PART NO.	SCALE	SIZE	REV.
SEE TABLE	1 : 1	A3	D
SHEET	3 OF 3		