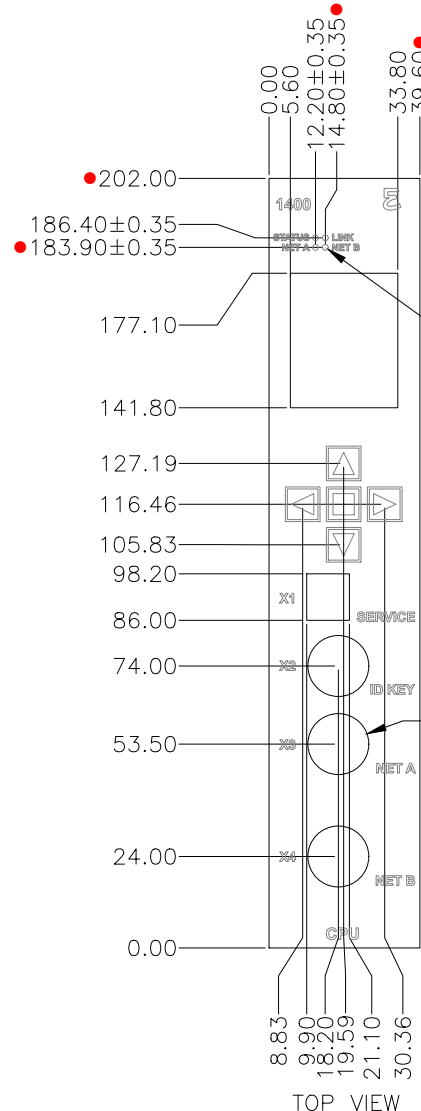
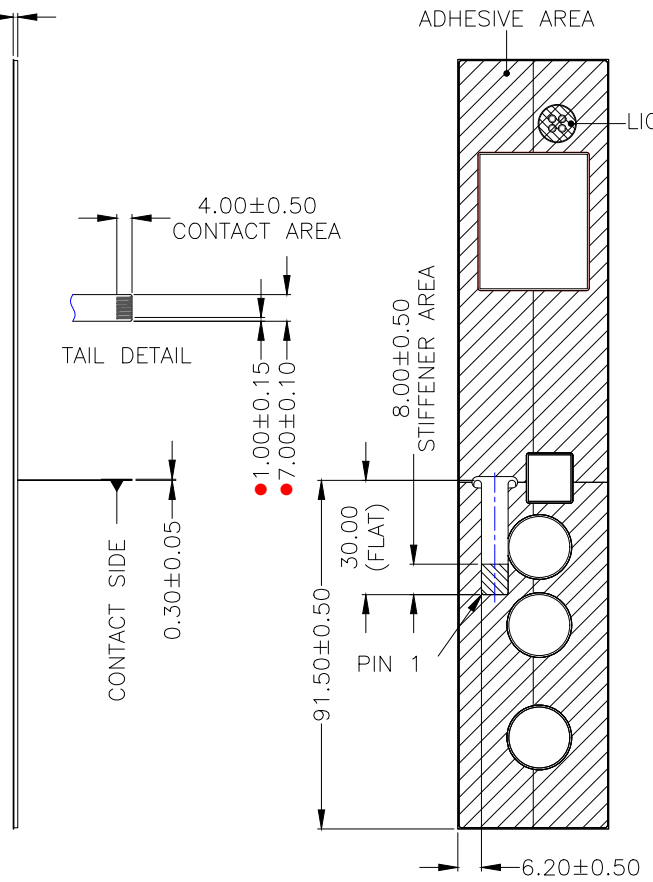


CUSTOMER P/N: 1884054-0.6

REVISIONS		
REV	DESCRIPTION	DATE
A	INITIAL SAMPLE	NOV.29.18
B	CHANGE THICKNESS	APR.09.19
C	CHANGE OVERLAY ARTWORK	DEC.25.19
D	CHANGE OVERLAY ARTWORK	FEB.06.20
E	CHANGE OVERLAY ARTWORK	JUN.15.20
F	CHANGE OVERLAY ARTWORK	APR.25.25



TOP VIEW



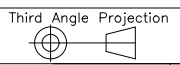
BACK VIEW

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM (INCHES).
 TOL ON ANGLE ±1/2°
 METRIC IMPERIAL
 .X= ±.35 .XX= ± .014"
 .XX= ±.25 .XXX= ± .010"

● INDICATES CRITICAL DIMENSION OR ITEM BE INSPECTED.

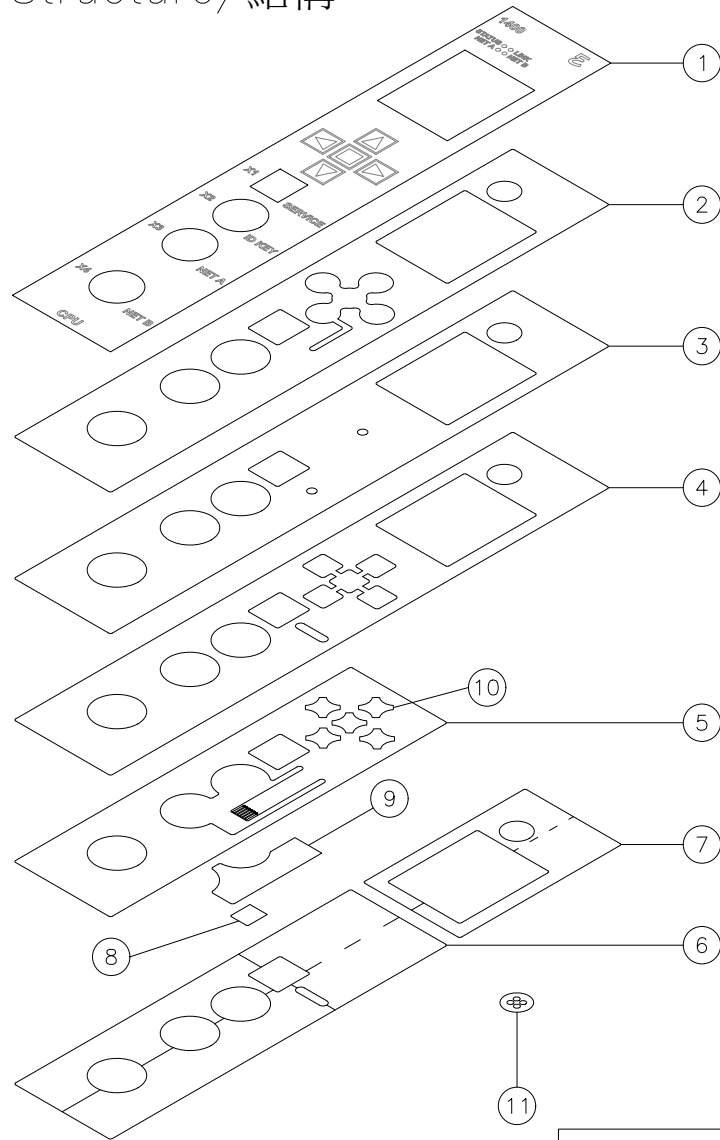


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Drn: TOM	2025/04/25
Chk:	
App: JOHNNY	2025/04/25
TRACKING: 031738	
FILE NAME: M-995-01F.dwg	

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Title: MEMBRANE SWITCH		
Size: D	DOC. P/N: A-0995-0001-000	Rev: F
Scale: free	Sheet 1 of 4	

Structure/結構



Bill of Materials/材質

零件規格 (STRUCTURE)		ADH(X) : S-SINGLE SIDE ADHESIVE ; D-DOUBLE SIDE ADHESIVE			
NO.	NAME	MATERIAL	THICKNESS/SIZE (mm)	REMARK	
1	OVERLAY 面板	PET	0.15	TEXTURED	AUTOTEX F150
2	OVERLAY ADHESIVE 面板背膠	ADH(D)	0.18	3M467	3M7957
3	DOME COVERLAY 彈片覆蓋層	PET	0.05	LUMIRROR	LUMIRROR / 0.05
4	DOME SPACER 間片	ADH(D)	0.28	3M467	3M7961
5	CIRCUIT 線路	PET	0.125	LUMIRROR	LUMIRROR / 0.125
6	REAR ADHESIVE 背膠	ADH(D)	0.107	ADH(D)	PO1TB+3M467
7	SHIELD ADHESIVE SHIELD ADHESIVE	ADH(D)	0.16	PI W/ 1-SIDE ADHESIVE	PET/0.05+銅箔膠/0.055+3M9703
8	STIFFENER 補強板	ADH(S)	0.175	PET W/ 1-SIDE ADHESIVE	PT-5S
9	FILLER 貼頭	PET	0.125	SW83G	SW83G / 0.125
10	METAL DOME 彈片	SS	0.70 h / ϕ 10	NI-PLATED	NICOMATIC N10-4L-340-21
11	LIGHT STOPPER 遮光圈	ADH(D)	0.64	PET W/ 2-SIDE ADHESIVE	3M5925
TOTAL THICKNESS (REF.1-2-3-4-5-6) :			0.892±0.10		

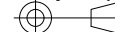
Specifications/規格&特性

成品規格 (SPECIFICATION)	
ITEM	SPECIFICATION
1 CONTACT RESISTANCE	200 Ω MAX.
2 INSULATION RESISTANCE	100 M Ω MIN.
3 ELECTRICAL ENDURANCE	500,000 MIN.
4 CONTACT RATING	20mA / 30VDC
5 DIELECTRIC STRENGTH	250 VDC MAX.
6 CONTACT BOUNCE	10m SEC. MAX.
7 MOISTURE PROOF	40°C 90~95% 72H
8 OPERATING TEMPERATURE	-20°C ~ +65°C
9 STORAGE TEMPERATURE	-30°C ~ +75°C

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Third Angle Projection



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Chk:

App: JOHNNY 2025/04/25

TRACKING: 031738

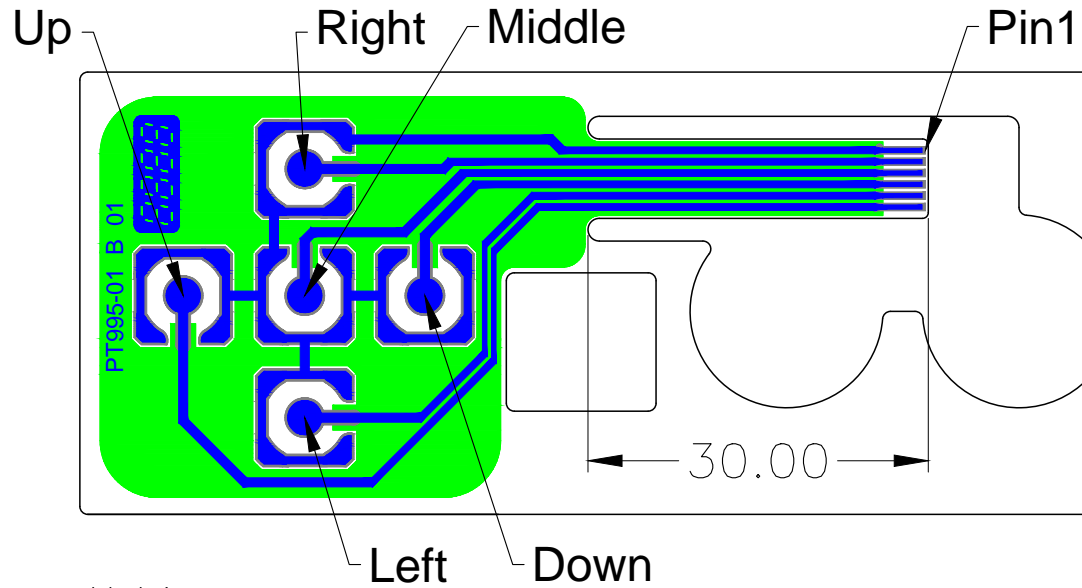
FILE NAME: M-995-01F.dwg

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Scale: free Sheet 2 of 4



Matrix:

- Pin1 -> GND
- Pin2 -> Right Button
- Pin3 -> Middle Button
- Pin4 -> Down Button
- Pin5 -> Left Button
- Pin6 -> Up Button



Silver



Carbon



Dielectric

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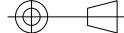
Customer Approval Signature

Date

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 METRIC IMPERIAL
 .X= ±.35 .XX= ± .014"
 .XX= ±.25 .XXX= ± .010"

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Drn: CHIAWEI 2025/04/28
 Chk: TOM 2025/04/28
 App: JOHNNY 2025/04/28

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 FILE NAME: L-995-01F.dwg



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Title:

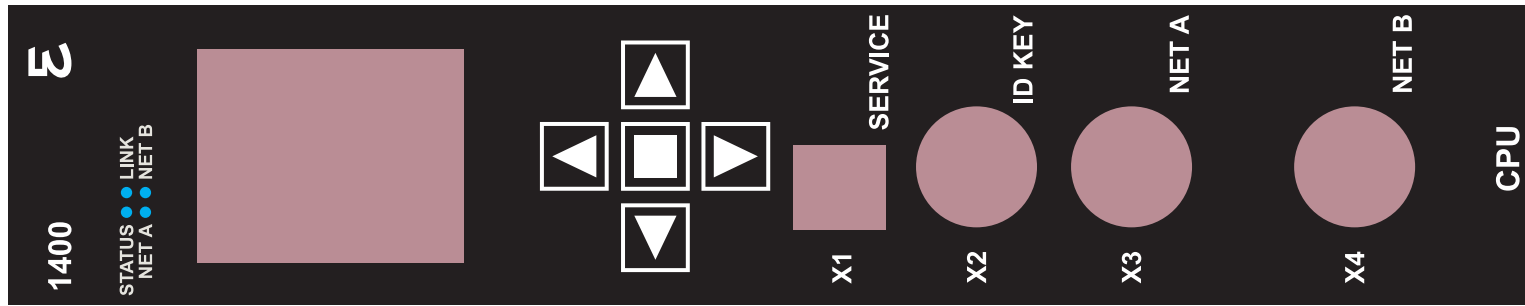
CIRCUIT LAYOUT

Size: D

DOC. P/N: A-0995-0001-000

Rev: F

Scale: free Sheet 3 of 4



- Black / RAL 9017
- LED Transparent window
- White / RAL 9003
- Cut Out

NOTE: COLOR / SPEC.NO.

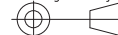
This drawing reflects Printec's interpretation of any and all information given. Tooling cannot begin until this drawing has been signed and returned to Printec.

Customer Approval Signature Date

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Drn: KATE 2025/04/28

Chk: 2025/04/28

App: JOHNNY 2025/04/28

TRACKING: 031738

FILE NAME: 995-01F ART.ai

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Title: **OVERLAY ARTWORK**

Size: D DOC. P/N: **A-0995-0001-000** Rev: **F**

Scale: free Sheet 4 of 4