



Digit 360 GelSensor Fingertip

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A

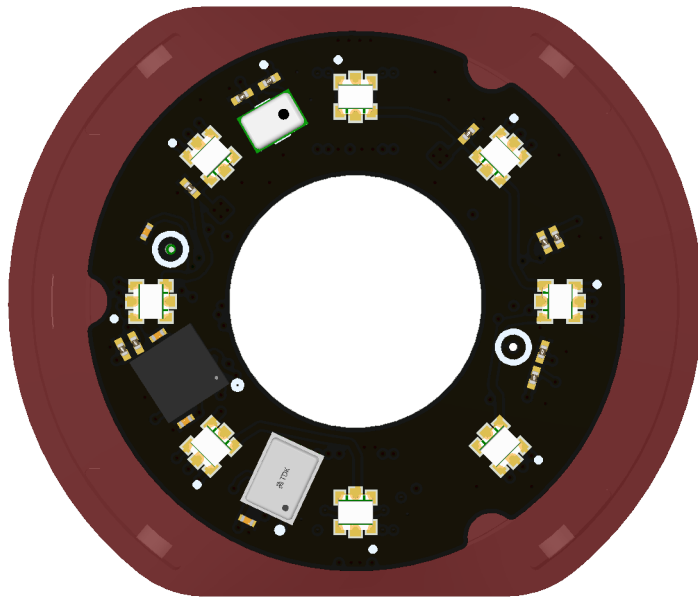
B

C

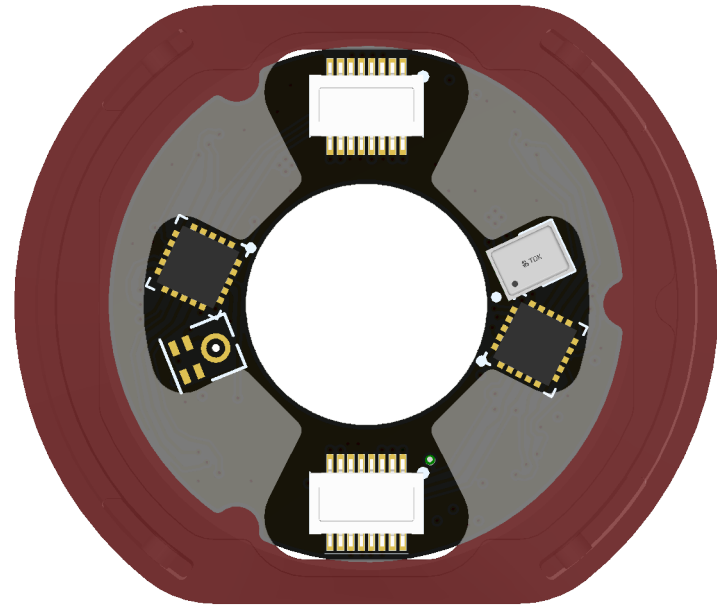
D

E

Realistic View



Realistic View



NOTES: UNITS IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

1. STACKUP SUMMARY:

- A. NUMBER OF COPPER LAYERS: 6
- B. BOARD THICKNESS SHALL BE 1.2mm +/- 10%
- C. COPPER: See Layer Stack
- D. DEFAULT TRACE/SPACE: 5mil / 5mil
- E. CONDUCTOR WIDTH TOLERANCE = +/- 0.01mm

2. SURFACE FINISH/PLATING:

- A. BOARD SHALL BE IMMERSION GOLD PLATED (ENIG) ACCORDING TO IPC-4552.
THICKNESS SHALL BE A MINIMUM OF 0.05µm GOLD OVER 3-6µm NICKEL

3. SOLDERMASK WITH LIQUID PHOTO IMAGEABLE (LPI) PER IPC-SM-840C, CLASS T.
COLOR: MATTE BLACK

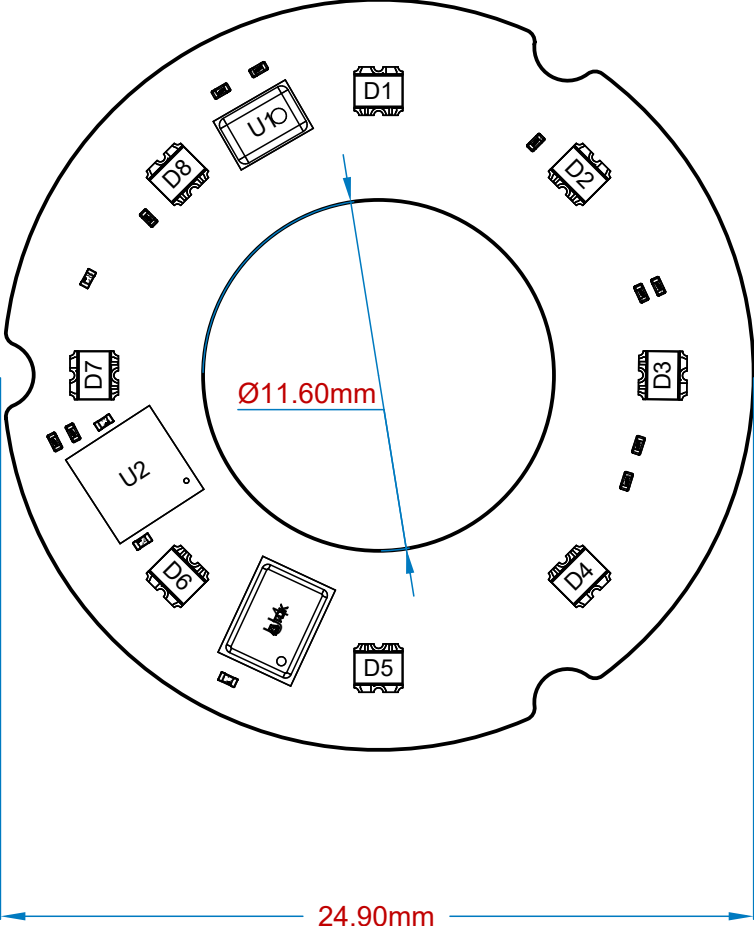
4. SILKSCREEN
COLOR: WHITE

5. LOCATE MANUFACTURER'S IDENTIFICATION AND LOT CODE ON BOTTOM SIDE FREE
FROM ALL METAL ENTITY RENDERED IN SILKSCREEN.

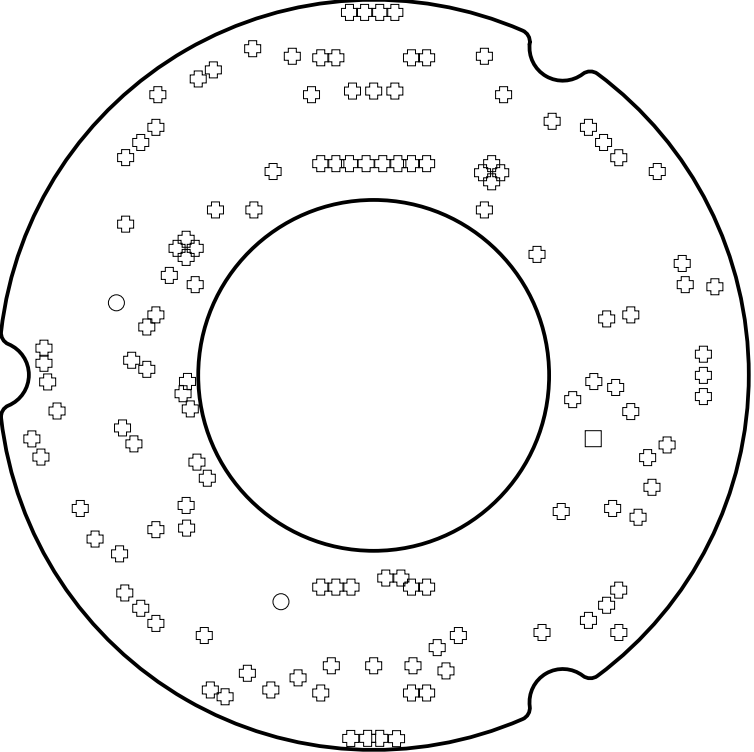
6. DETAILS NOT SPECIFIED ARE AT MANUFACTURER'S OPTION BUT FINAL APPROVAL MUST
BE OBTAINED

7. FULLY ROUTE OUT EACH BOARD, NO TEETH OR MOUSEBITES

View from Top side (Scale 4:1)



Drill Drawing View (Scale 4:1)



Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
⊕	126	0.15mm	Plated	
□	1	0.38mm	Non-Plated	
○	2	0.50mm	Non-Plated	
	129 Total			

