



OUR GLOBAL
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 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



2D Drawing

Distec

TF-DD2700-A01

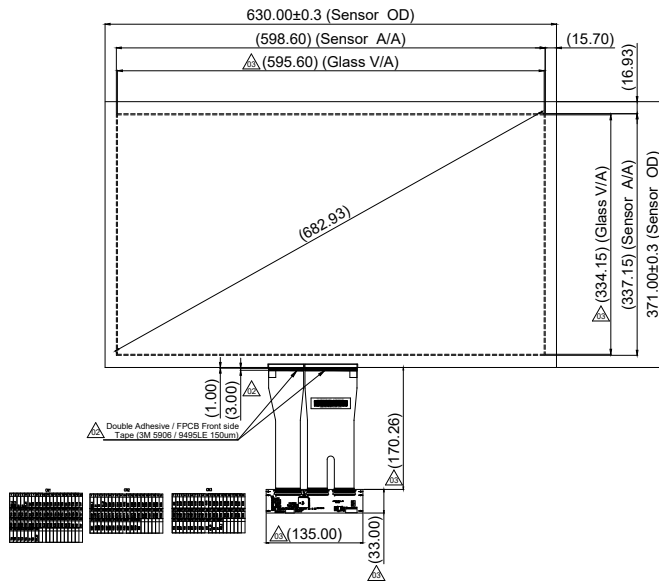
27" PCAP Touch Foil

TO-29-501

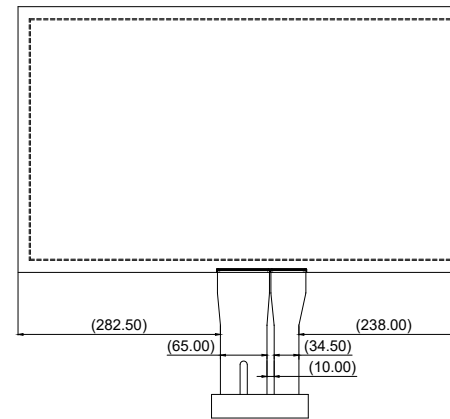
Top view

Side view

Bot view



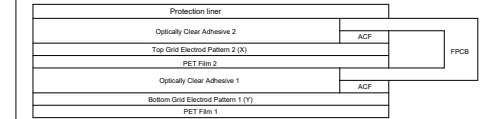
0.46±0.05 (Sensor thickness)



Stack-up (2Base GEF)

Section "A"	Thickness	Total
Top OCA 2	0.125mm ± 0.013	0.465mm ± 0.048
Top Grid Electrode PET 2	0.145mm ± 0.015	
Middle OCA 1	0.050mm ± 0.005	
Bottom Grid Electrode PET 1	0.145mm ± 0.015	

2 Base GEF Layers all Face Up



- Specification
1. IC : EETI EXC80H68108STAG
 2. Transmittance : ≥ 83%
 3. Working Temperature: -20 ~+70
 4. Working Humidity: 10% to 90%
 5. Storage Temperature: -20°C to +80°C
 6. Storage Humidity: 10% to 90%
 7. Sensor Type: FF (Ag Metal mesh)

CUSTOMER USE ONLY

Rev No.	Revision note	Design	Date
1	New release		2019.06.18
2	Changed FPCB Tape position & Silk marking		2019.09.24
3	Added Glass V/A / Changed Transmittance spec & Dimension point		2019.10.23

Scale DO NOT SCALE DRAWING 1=1	Units Millimeters (mm)	Designed by	Checked by	Date 19 / 10 / 23	Model name TF-DD2700-A01
THIRD ANGLE PROJECTION 		Tolerances X. ±2 XX ±0.2 XXX ±0.1 Angles ±1°		Remark 27.0" PCAP Touch Foil	
Drawing Name TO-09-501				Sheet 1 / 1	

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