

THE WORLD COUNTS ON

TRULY® 信利半导体有限公司

广东省汕尾市信利工业城

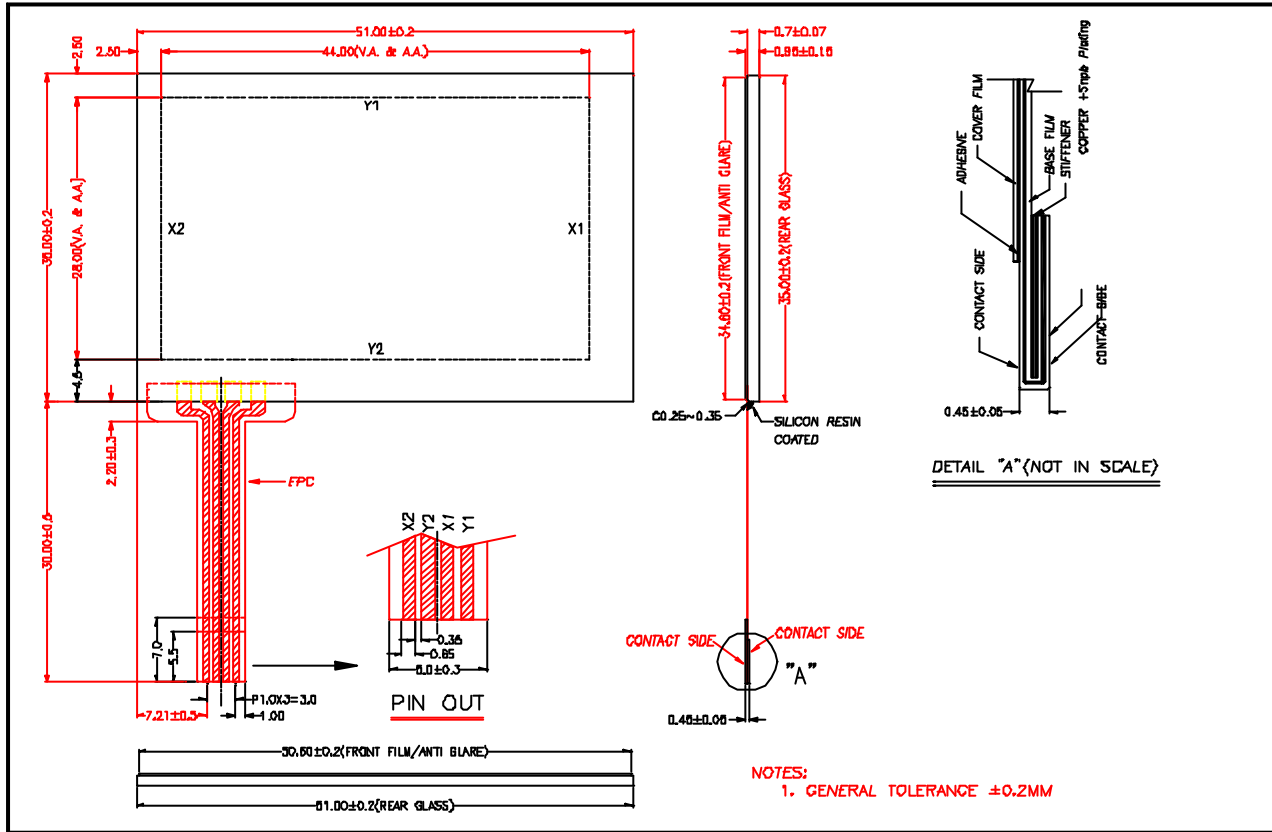
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DIMENSION (MODEL NUMBER: TS015AFGF-20):



SPECIFICATION:

Input method	Special style & finger
Size	2'' (V/A)
Dimension outline	51.00 x 35.00 mm
Viewing area	44.00x28.00mm
Active area	44.00x28.00mm
Glass thickness	1.1 or 0.7±0.1mm
PET(ito film) type & thickness	Clear or antiglare , 188±15um
Connector (mm)	FPC,4pin
Voltage	DC max .7.0v type 5.0v
Resistance between leads	Direction "x" 200-900 Ω Direction "y" 200-900 Ω
Insulation resistance	10Mohm or more @DC25v
Bounce &chattering	10ms or less @100k ohm pull-up
Operating force	Input with stylus :80g or less (R0.8 plastic pen) Input with finger : 80g or less (r3.75 HS40° silicon rubber)
Surface hardness (pencil test)	2H or more (according to JIS-K5400 , Pressure IN 45deg.)
Thermal specification	Usable range : -10℃ -50℃ (humidity from 20%RH to 95%RH) Storage range : -20℃ -60℃(humidity from 20%RH to 95%RH)
Linearity	1.5% or less
Knocking life	1000,000 operating times , Forced by silicon rubber (r3.75, H=40-60°) 2.45N ,2HZ
Writing life	100,000 words ,R0.8 , 1 N plastic , 60mm/sec.
Light transmission	78% or more (type 80%)
Application	PDA E-BOOK POS HAND TERMINAL GAME ETC.