

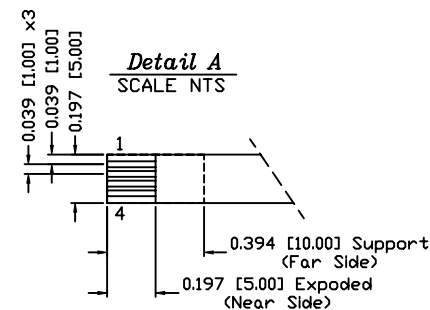
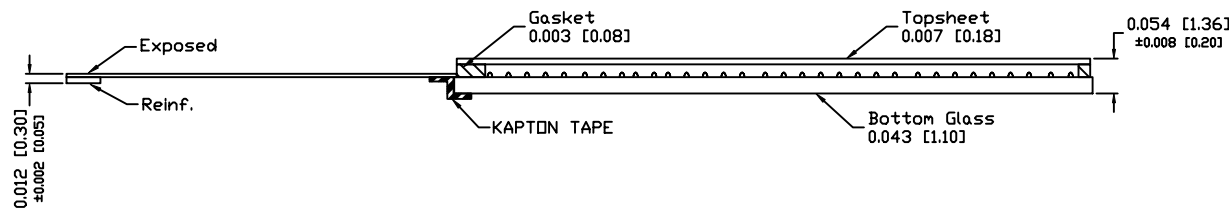
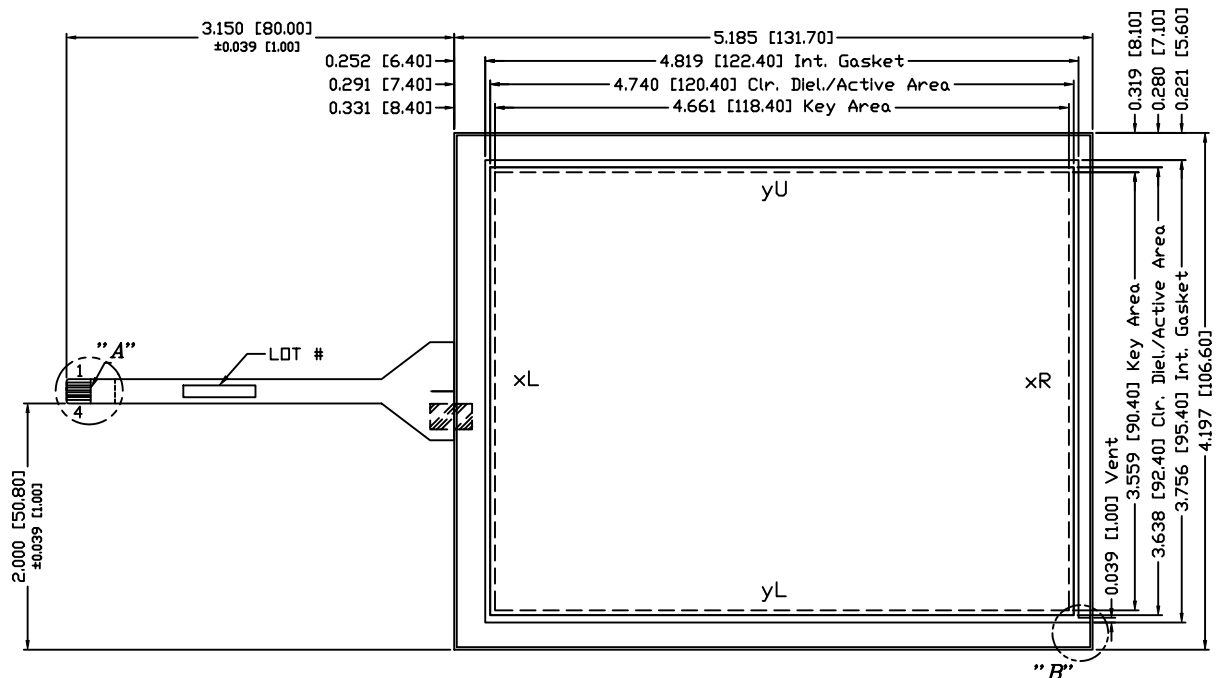
SENSOR SPECIFICATION

LINEARITY	ACTUATION FORCE	OPTICAL PER.
±1.5% AVE 3% MAX. DEV.	0.10 N (10 g) Min., 0.79 N (80 g) Max. STYLUS: R0.8 TIP, FINGER: R3.0 TIP	79% TRANSPARENCY PER JIS K7361-1

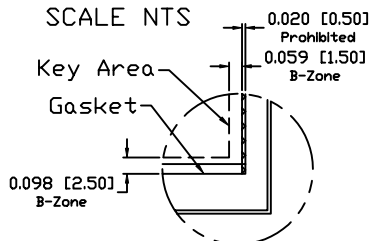
REVISIONS		
REV.	DESCRIPTION	DATE
0	INITIAL RELEASE	08/05/08
1		
2		
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GENERAL NOTES:

1. TOP FILM OFFSET FROM BOTTOM GLASS 0.020 [0.50]
2. MAX. VOLTAGE & CURRENT: 5 VDC, LESS THEN 1mA AT CONTACT POINT FROM TOP LAYER TO BOTTOM LAYER.
3. OPERATION TEMPERATURE: -10° TO 60°C
4. OPERATION HUMIDITY: < 40°C 20% to 95% RH NO CONDENSATION.
5. STORAGE TEMPERATURE: -20°C TO 70°C
6. FFC BEND R > 2.0MM NO SHARP CREASE
7. SURFACE HARDNESS: 3H AS PER JIS K 5400
8. COSMETIC INSPECTION: GRADE 3x
9. TERMINAL RESISTANCE:
YU-YL = 250-690Ω
XR-XL = 240-590Ω



Detail B
SCALE NTS



PINOUT	
1	XL
2	YU
3	XR
4	YL

CAD DRAWING	DEC. TOLERANCES: XXX = ±0.020 [.XX] = ±[0.51] ANGULAR TOL. = ±1° FRAC. TOL. XXX = ±1/16	DESIGNER: KHILLIARD 08/05/08 CHKD.	GUNZE USA
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		DIM CODE: INCHES [MILLIMETERS]	VIEW POINT:
	CUSTOMER P#: _____	MATERIAL SPEC. _____	PART NO. 100-1420 SCALE: 2:1
		DATE: 08/05/08	CUSTOMER ID: GUNZE USA REVISION: 0