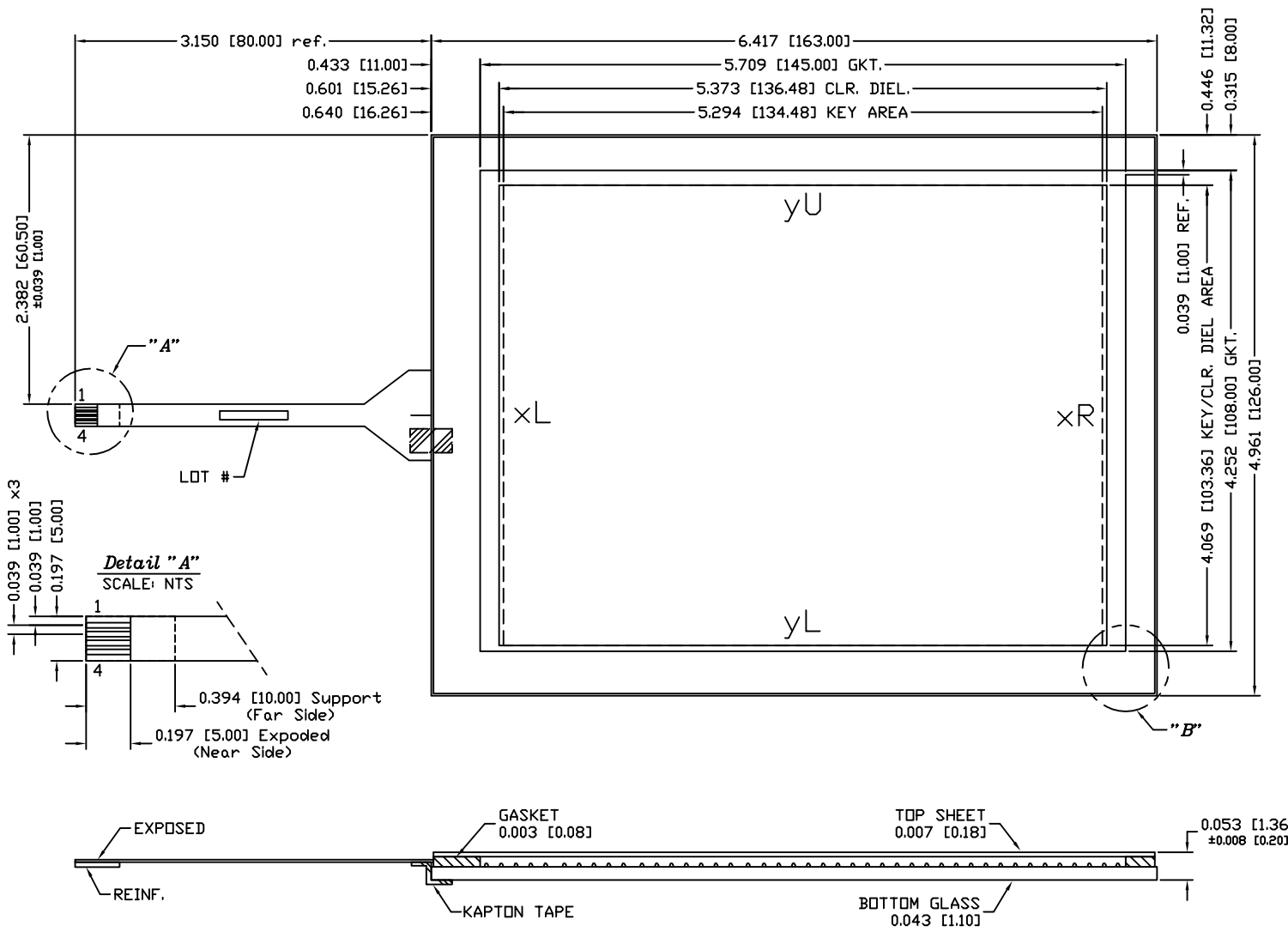


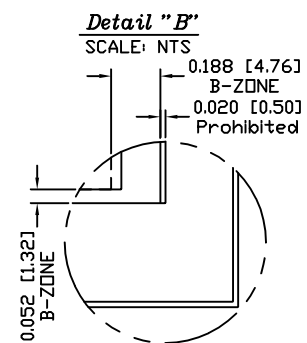
SENSOR SPECIFICATION

LINEARITY	ACTUATION FORCE	OPTICAL PER.
±1.5% AVG 3% MAX. DEV.	0.10N (10g) Min., 0.79 N (80g) Max. STYLUS: R0.8 TIP OR FINGER	78% TRANSPARENCY PER JIS K7361-1

REVISIONS		
REV.	DESCRIPTION	DATE
0	ECO #280806: Chg gls from 11PAS. to 11OPT.	08/21/08
1		
2		
3		
4		
5		
6		
7		



- 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°C 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
 7. COSMETIC INSPECTION GUNZE GRADE 3x
 8. SUFACE HARDNESS: 3H AS PER JIS K 5400
 9. TERMINAL RESISTANCE
2YU-4YL = 240-700Ω
1XL-3XR = 250-610Ω



PINOUT

1	XL
2	YU
3	XR
4	YL

CAD DRAWING	DEC. TOLERANCES: .XXX = ±0.020 [.XX] = ±[0.51]	DESIGNER: VTRINH 08/21/08	GUNZE USA <small>Gunze Electronics USA Corporation 2113 Wells Branch Parkway Austin, Texas 78728</small>
NOTICE		CHKD:	
THIS DRAWING EMBODIES A PROPRIETARY DESIGN ORIGINATED BY GUNZE ELECTRONICS USA CORPORATION AND SHALL NOT BE REPRODUCED, USED, OR DUPLICATED FOR PROCUREMENT OR MANUFACTURING PURPOSES, UNLESS SPECIFICALLY AUTHORIZED BY GUNZE ELECTRONICS USA CORPORATION. ALL PATENT RIGHTS RELATING HERETO ARE EXPRESSLY RESERVED FOR GUNZE ELECTRONICS USA CORPORATION.		DESIGN ENG: LHRUIZ 08/21/08	TITLE: G-24 4wire SENSOR, 6.7D 4-WIRE
DM CODE: [MILLIMETERS]	INCHES	VIEW POINT:	PART NO: 100-1361
CUSTOMER PART #:			SCALE: 2 : 1
MATERIAL SPEC:		RLSE: 08/21/08	CUSTOMER ID: GUNZE USA
			REVISION: 0