

SENSOR SPECIFICATION

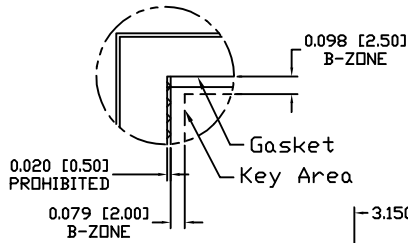
LINEARITY	ACTUATION FORCE	OPTICAL PER.
±1.5% AVG 3% MAX. DEV.	0.10 N (10 g) Min., 0.80 N (80 g) Max. STYLUS: R0.8 TIP, FINGER: R3.0 TIP	79% TRANSPARENCY PER JIS K7361-1

REVISIONS		
REV.	DESCRIPTION	DATE
0	ECD #280416: MACOLA CONVERTED.	05/13/08
A	ECD #230506: COSMETIC GRADE CHANGED FROM 3x TO 5x	05/15/13

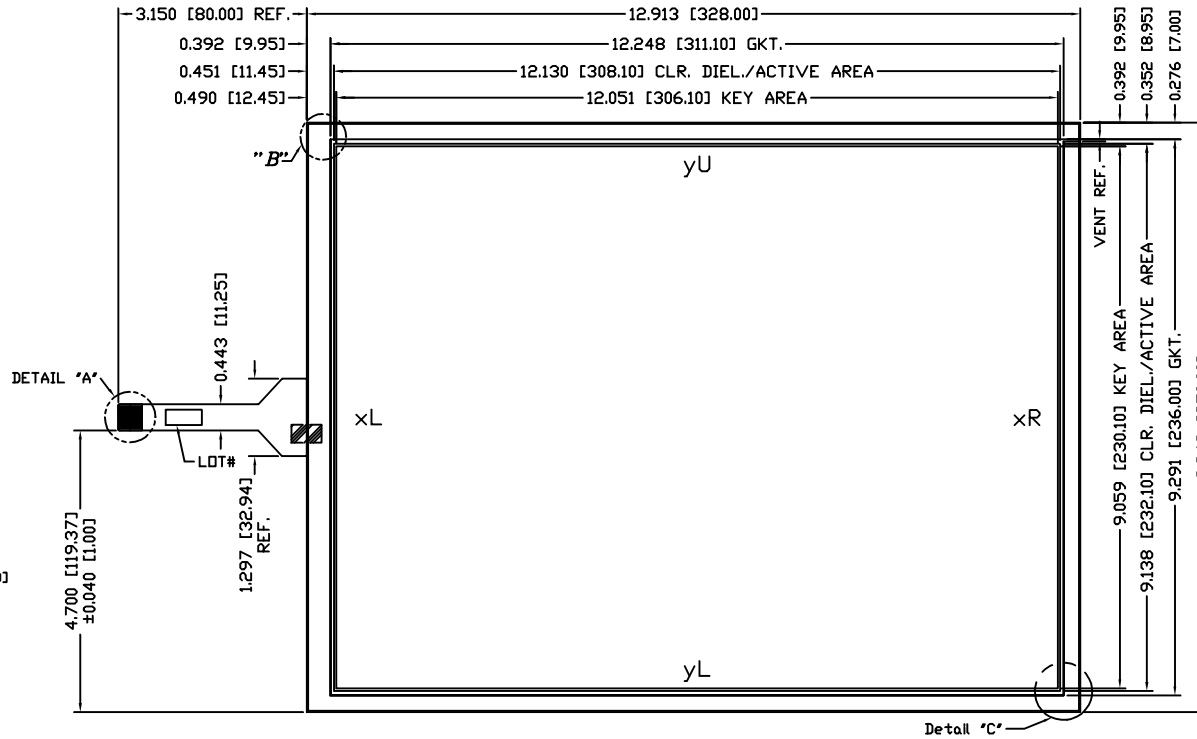
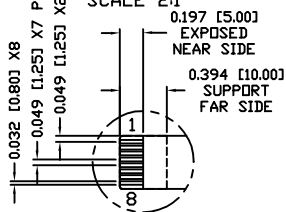
GENERAL NOTES:

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: 0° TO 50°C
4. OPERATION HUMIDITY: < 40°C 20% TO 95% RH NO CONDENSATION.
5. STORAGE TEMPERATURE: -10°C TO 60°C
6. FFC BEND R > 2.0MM NO SHARP CREASE
7. SURFACE HARDNESS: 3H AS PER JIS K 5400
8. COSMETIC INSPECTION: GRADE 5x
9. TERMINAL RESISTANCE:
5YU-8YL = 240-770Ω
3XL-4XR = 250-690Ω

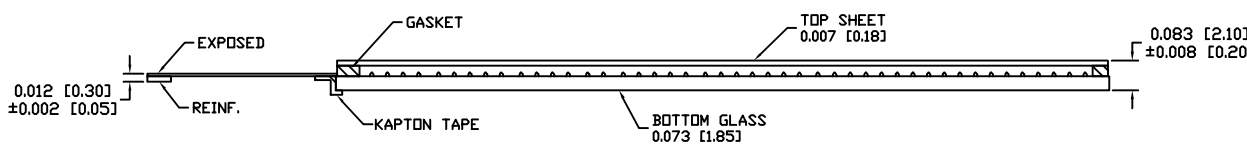
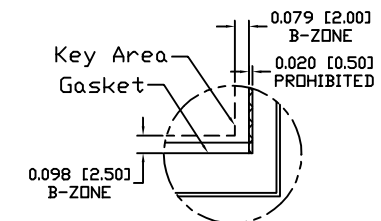
Detail B
SCALE 2:1



Detail A
SCALE 2:1



Detail C
SCALE 2:1



PINOUT
1 XR REF.
2 XL REF.
3 XL
4 XR
5 YU
6 YU REF.
7 YL REF.
8 YL

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TITLE: G34-01 SENSOR, 15.0D 8-WIRE			PART NO. 100-0360 SCALE: 1 : 1
MATERIAL SPEC. 05/15/13			CUSTOMER ID: GUNZE USA REVISION: A