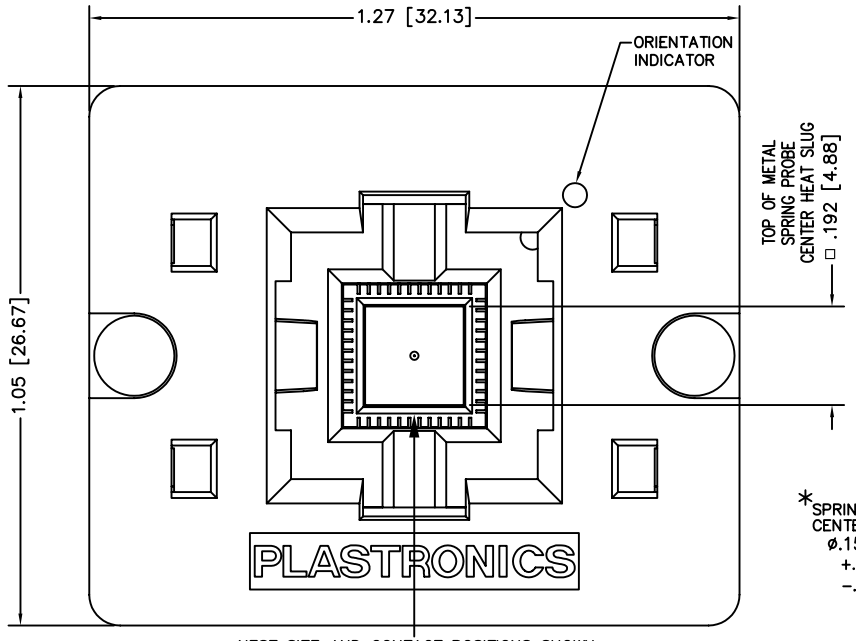
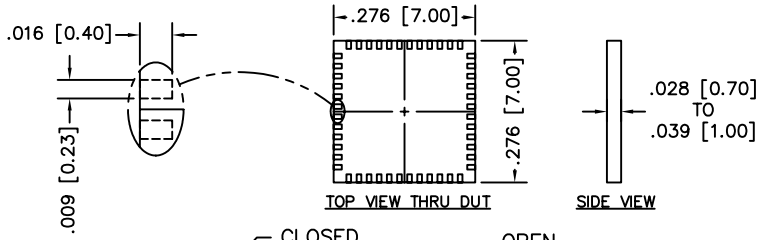
NOTE : * DIMENSION OF SOCKET FEATURES SHOWN. BOARD DESIGNER SHOULD SELECT APPROPRIATE HOLE SIZES TO PROVIDE A SLIP FIT FOR THESE FEATURES.

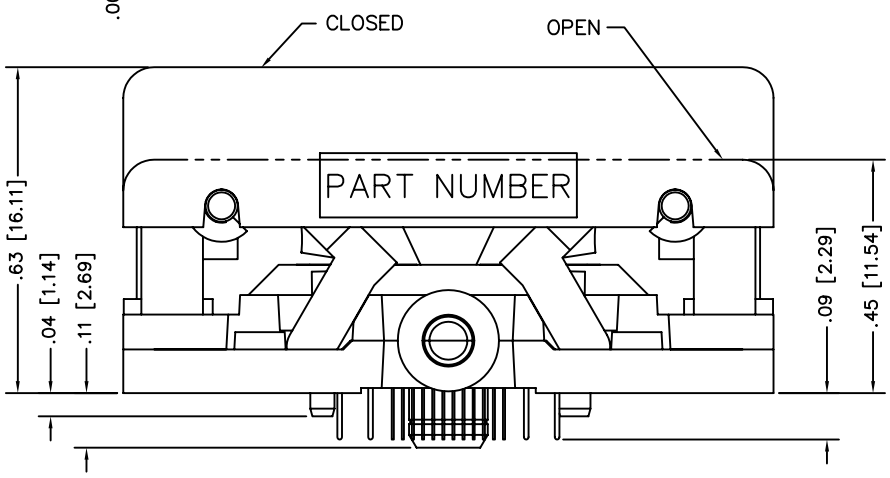
PROPRIETARY

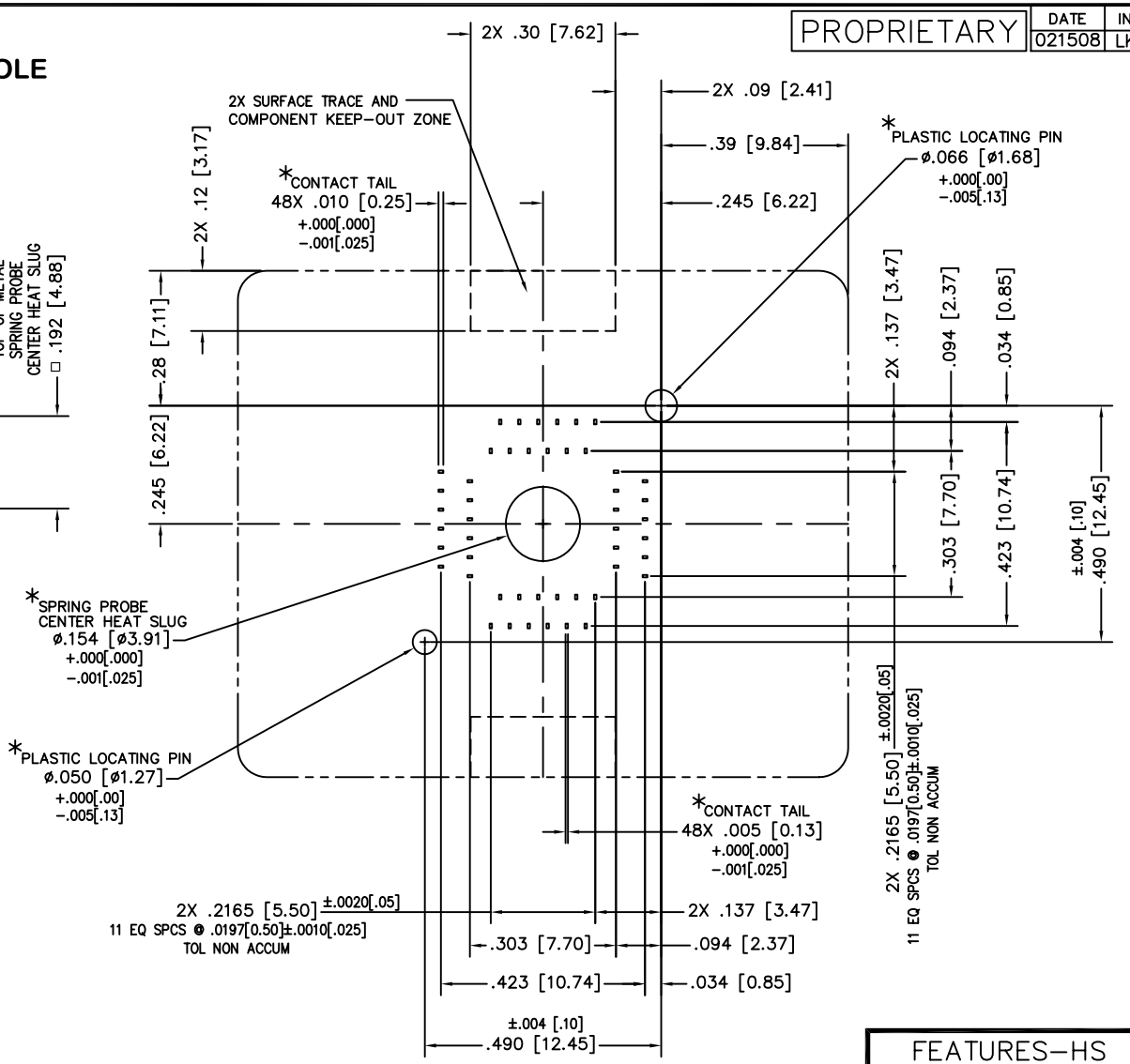
DATE	INT
021508	LKI



NEST SIZE AND CONTACT POSITIONS SHOWN;
NON-FUNCTIONAL SURFACES FOR REPRESENTATION ONLY







FOOTPRINT AS VIEWED FROM TOP OF SOCKET

FEATURES-HS
= OFFSET CONTACT
= SPRING PROBE CENTER HEAT SLUG

THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE. PLEASE REQUEST A CURRENT DRAWING WHEN LAYING OUT BOARDS.

SOCKET PART NUMBER
48LQ50HS17070

UNLESS OTHERWISE SPECIFIED
.XXX = ±.003 SURFACE FINISH
.XX = ±.010
.X = ±.020
ANGLE = ±1
ALL DIM ARE IN INCHES
ALL DIM (XX) ARE MILLIMETERS
REMOVE ALL BURRS AND SHARP EDGES
DIM LIMITS APPLY BEFORE PROCESSES
HOLE TOLERANCES
.0135 THRU .125 = +.004 -.001
.126 THRU .250 = +.005 -.001
.251 THRU .500 = +.006 -.001
.501 THRU .750 = +.008 -.001
.751 THRU 1.00 = +.010 -.001
1.001 THRU 2.00 = +.012 -.001

MATERIAL: –

PROCESSES: –

SCALE	NONE	DATE
DWN	LKI	021508
CHK		
ENGR		
APPVD		

SIZE	COD NO.	DWG NO.	REV	SH
C		48LQ50HS17070	–	–

TITLE
OPENTOP DUAL LATCH QFN SOCKET;
7 X 7mm, 0.50mm-PITCH;
48 CONTACTS PLUS SPRING PROBE CENTER HEAT SLUG; THRU-HOLE

PLASTRONICS 2601 TEXAS DRIVE IRVING, TX. 75062