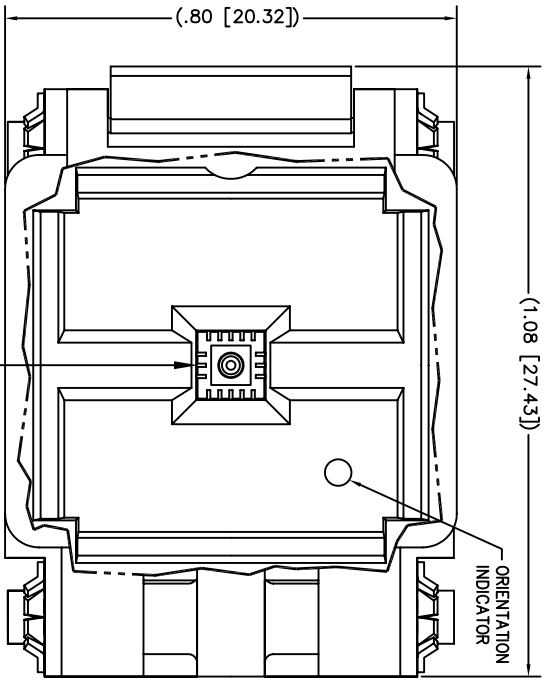
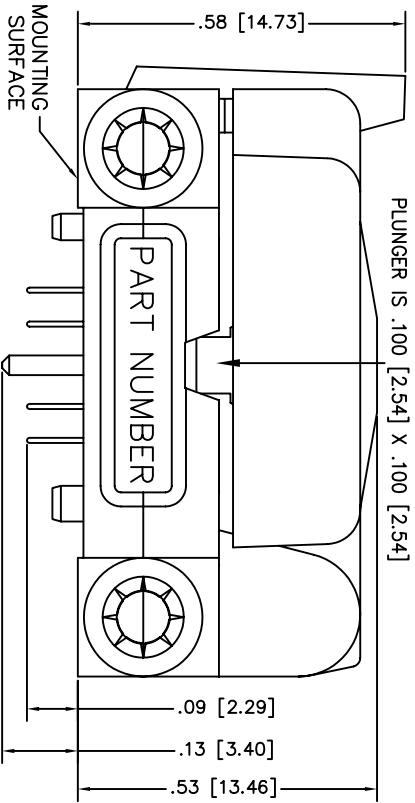
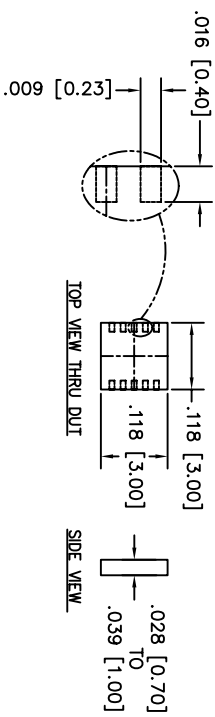


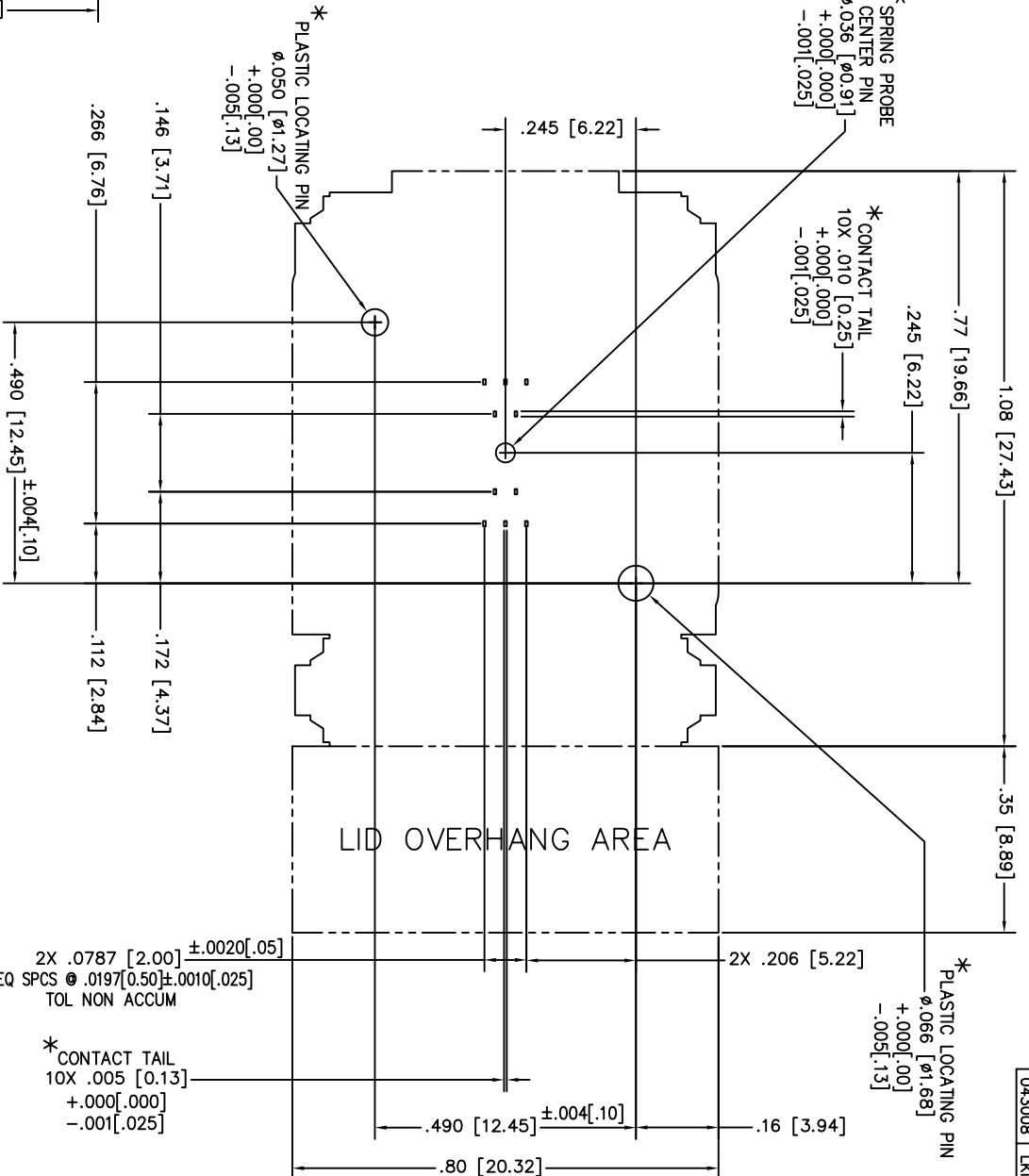
NOTE : * DIMENSIONS OF SOCKET FEATURES SHOWN. BOARD DESIGNER SHOULD SELECT APPROPRIATE HOLE SIZES TO PROVIDE A SLIP FIT FOR THESE FEATURES.



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



PLUNGER IS .100 [2.54] X .100 [2.54]



FOOTPRINT AS VIEWED FROM TOP OF SOCKET

PROPRIETARY

DEPOPULATED FROM :
16QN50S13030

PART NUMBER
10QN50S13030

UNLESS OTHERWISE SPECIFIED
XXX = 4.003 SURFACE
XX = 4.010 FINISH
X = 4.015
ANGLE = 45

ALL DIM ARE IN MILLIMETERS
REMOVE ALL BURS AND
SHAPE EDGES

HOLE TOLERANCES
1.28 THRU 2.50 = +.005 - .001
2.51 THRU 5.00 = +.008 - .001
5.01 THRU 1.00 = +.010 - .001
1.001 THRU 2.00 = +.012 - .001

SCALE NONE DATE
DWG LKI 043008

CHK ENGR APP'D

SIZE C DWG NO. 10QN50S13030 SH 1/1

TITLE QFN SOCKET;
3 x 3mm, 0.50mm-PITCH;
10 CONTACTS PLUS SPRING PROBE
CENTER PIN; THRU-HOLE

ASTRONICS 2801 TEXAS DRIVE
IRVING, TX 75062

DATE INT
043008 LKI

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

FEATURES = OFFSET CONTACT = SPRING PROBE CENTER PIN