

fancort Industries, Inc.

31 FAIRFIELD PLACE

WEST CALDWELL, N.J. 07006

(973) 575-0610

WWW.FANCORT.COM

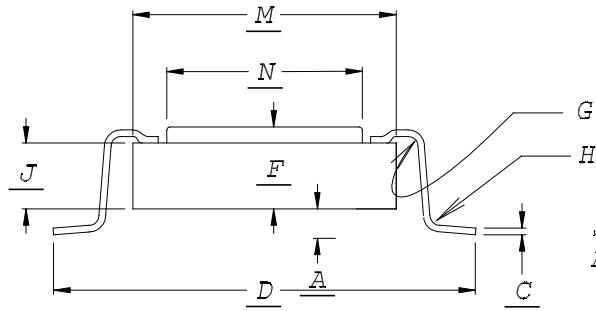
FAX (973) 575-9234

FLAT PACK SPECIFICATION SHEET

FA NUMBER _____
 MANUFACTURER NATIONAL SEMICONDUCTOR
 PART NUMBER 5962-8961501HA
 DATE 12/24/09
 DRAWN BY FANCORT BC
 CHECKED BY _____

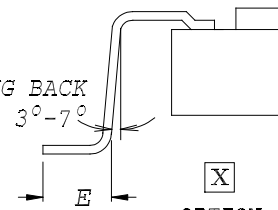
PACKAGE TYPE

TOP BRAZE



FOOT CONFIGURATIONS

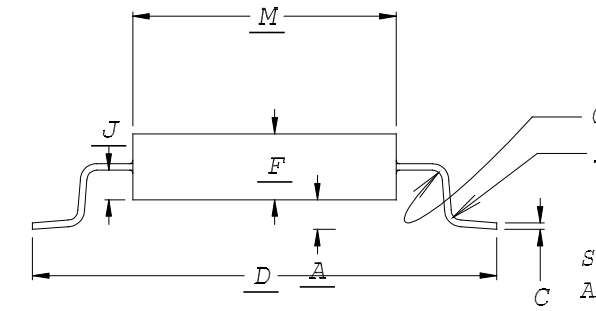
SPRING BACK
ANGLE 3°-7°



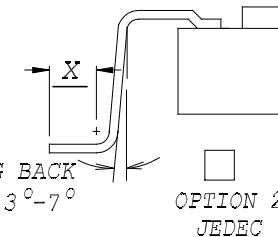
OPTION 1



SIDE EXIT



SPRING BACK
ANGLE 3°-7°

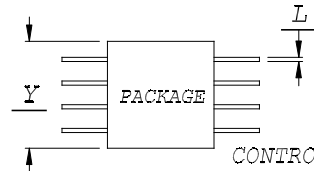
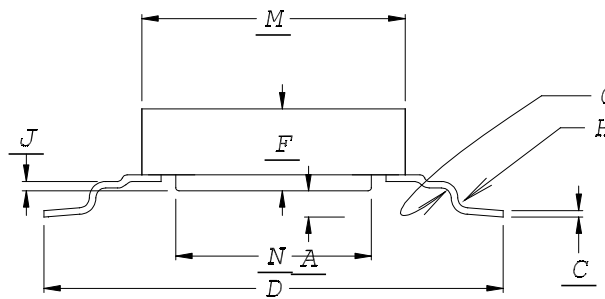


OPTION 2

JEDEC



BOTTOM EXIT



CUSTOMER SIGNATURE &
DATE FOR ACCEPTANCE _____

CONTROLLING UNITS ARE [METRIC] INCHES

LEADS TINNED YES NO

LEAD TYPE: FLAT

PACKAGE TYPE: METAL

ROUND

CERAMIC

TOE UP 0°-4°

PLASTIC

DOWN 0°-4°

GLASS SEAL

	DIM.	TOLERANCE
A	.015	.002
C	.006	MAX
D	.470	.010
E	.050	.005
X	-----	-----
F	.080	MAX
G	.010	.002
H	.010	.002
J	.030	+0.005/-0.004
M	.270	MAX
N	-----	-----
PACKAGE LENGTH	Y	.270 MAX
LEAD WIDTH	L	.019 MAX

OPTION 1

OPTION 2

PITCH	.050	
# OF LEADS PER SIDE	5	