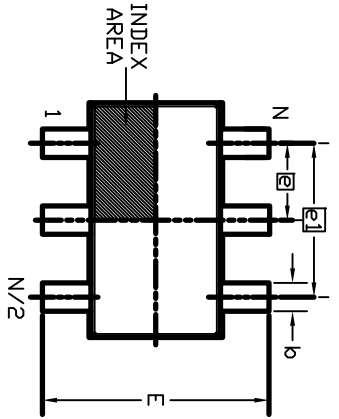
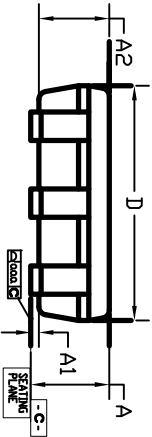
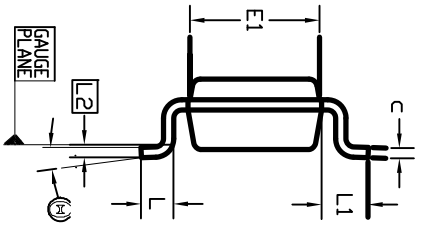


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	7/20/10	RAC
01	COMBINE PDD & LAND PATTERN	7/24/13	KS
02	CORRECT PACKAGE CODE	7/3/14	JHUA



NOTE:
5 LEAD VERSION OF PACKAGE HAS LEAD 5 REMOVE FROM THE 6 LEAD VERSION
N=5,6 OR 8 DEPENDING ON VARIATION SELECTED.



TSDT PACKAGE 5, 6 or 8 Lead

SYMBOL	DIMENSIONS IN MILLIMETERS		N = 8	
	MIN	MAX	MIN	MAX
A	--	1.00	--	1.00
A1	0.01	0.10	0.01	0.10
A2	0.84	0.90	0.84	0.90
b	0.30	0.45	0.22	0.36
c	0.12	0.20	0.12	0.20
D	2.90	BASIC	2.90	BASIC
E	2.80	BASIC	2.80	BASIC
E1	1.60	BASIC	1.60	BASIC
e	0.95	BASIC	0.65	BASIC
e1	1.90	BASIC	1.95	BASIC
L	0.30	0.50	0.30	0.50
L1	0.60	REF.	0.60	REF.
L2	0.25	BASIC	0.25	BASIC
θ	0°	8°	0°	8°
0.00	--	0.10	--	0.10

TOLERANCES UNLESS SPECIFIED
DECIMAL ±
ANGULAR ±

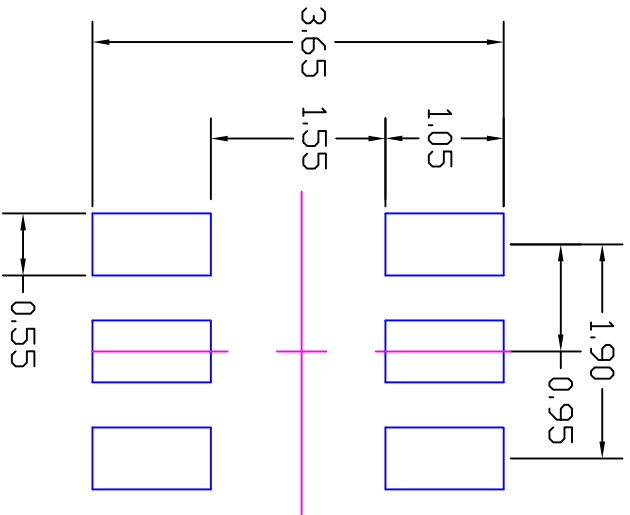
APPROVALS DATE TITLE DY PACKAGE OUTLINE
DRAWN 02/07/20/10 TSDT
CHECKED

IBT 6024 Silver Creek Valley Road
San Jose, CA 95138
PHONE: (408) 284-8200
FAX: (408) 284-8591
www.ibt.com

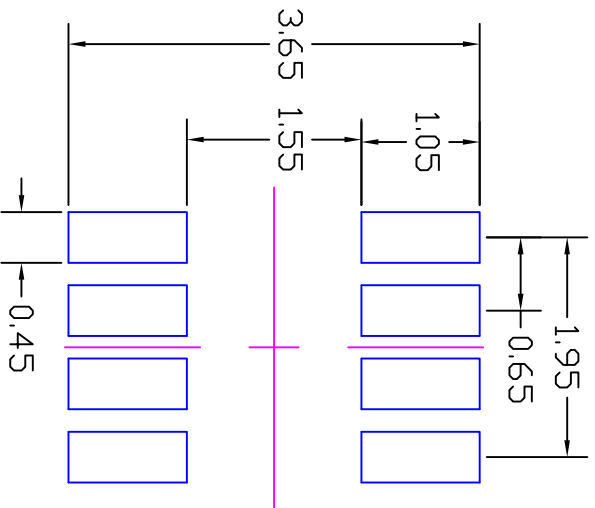
SIZE C DRAWING No. PSC-4166
DO NOT SCALE DRAWING

SHEET 1 OF 2

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	7/20/10	RAC
01	COMBINE PDD & LAND PATTERN	7/24/13	KS
02	CORRECT PACKAGE CODE	7/3/14	JHUA



N=5 or 6



N=8

RECOMMENDED LAND PATTERN

NOTES:

1. ALL DIMENSION ARE IN mm. ANGLES IN DEGREES.
2. TOP DOWN VIEW. AS VIEWED ON PCB.
3. LAND PATTERN IN BLUE. NSMD PATTERN ASSUMED.
4. LAND PATTERN RECOMMENDATION PER IPC-7351B GENERIC REQUIREMENT FOR SURFACE MOUNT DESIGN AND LAND PATTERN.

TOLERANCES UNLESS SPECIFIED		www.IDT.com	
DECIMAL	ANGULAR	6024 Silver Creek Valley Road San Jose, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-8591	
XX.X	±	IDT	
XXX.X		2.9 x 2.8 mm BDDY	
XXXX.X		TSOT	
APPROVALS	DATE	TITLE DY PACKAGE OUTLINE	
DRAWN	02/09/13	2.9 x 2.8 mm BDDY	
CHECKED		TSOT	
SIZE	DRAWING No.	REV	
C	PSC-4166	02	
DO NOT SCALE DRAWING			SHEET 2 OF 2