

PRODUCT NUMBER

SEE TABLE

68046 - XXX - LF

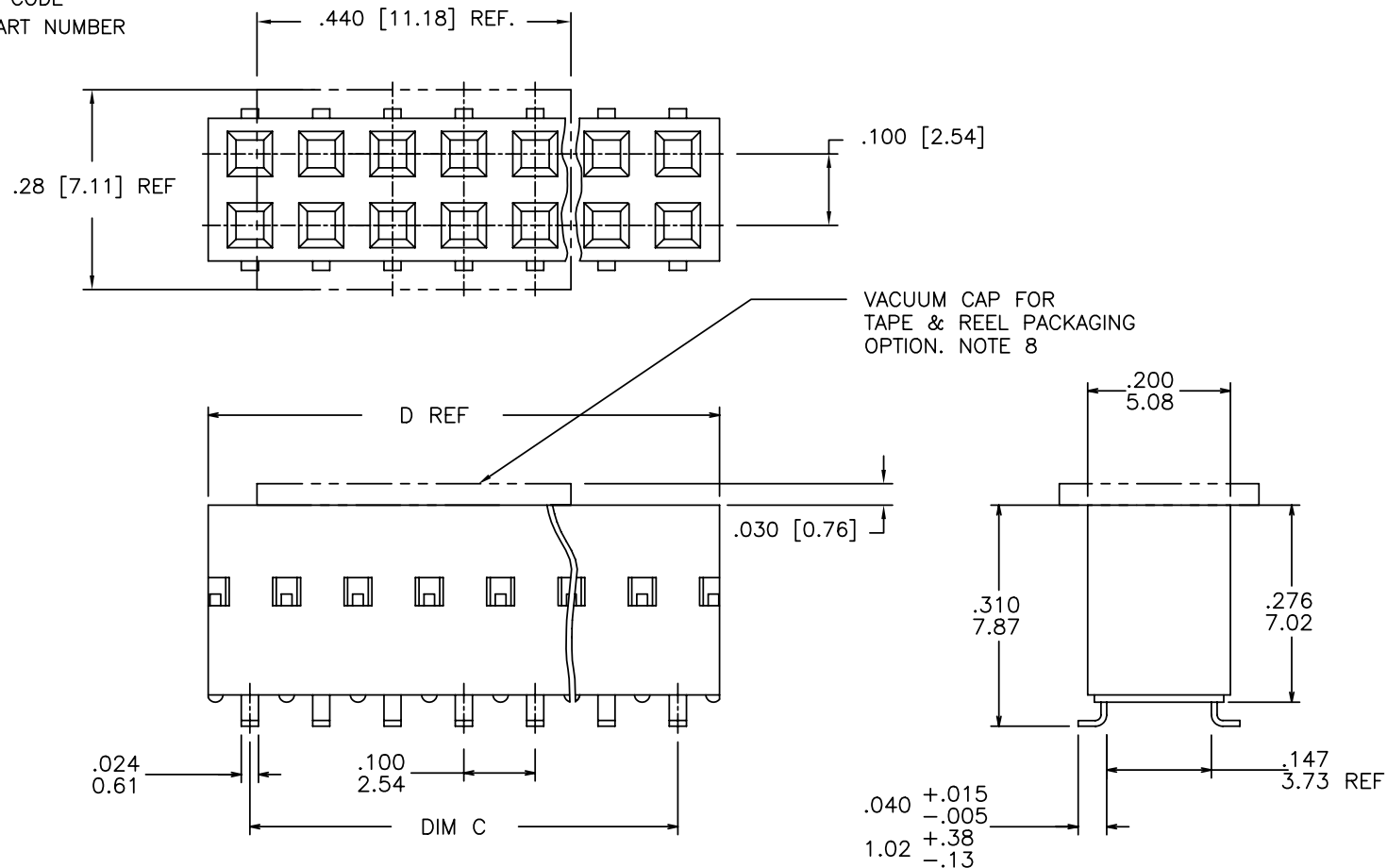
LEAD FREE OPTION

PACKAGING OPTION NOTE 6. OMIT IF NOT REQUIRED

NO OF POSITIONS PER ROW

PLATING CODE

BASE PART NUMBER



mat'l. code				surface		tolerance		projection		product family			
				ISO 1302 ✓		ISO 406 ISO 1101				DUBOX			
ltr		ecn		nodr		date		tolerances unless otherwise specified				title	
AV		N-005264		SH		2011-8-25		angles linea		XX±.01/XX±.3		INCH/MM scale 1:1	
AN		V04-0986		DAI		10/13/04				XXX±.0005/XXX±.13			
AP		V04-1003		DAI		10/25/04				XXX±.0020/XXX±.05			
AR		V05-0463		DPU		06/28/05		dr		J. SHREINER		11/07/90	
AS		M07-0143		ERE		03/03/07		engr		M. HAHN		11/07/90	
AT		M07-0203		AGS		5/02/07		chr		M. HAHN		11/07/90	
AU		M08-0065		MHT		3/04/05		appd		M. HAHN		11/07/90	
sheet				revisio		AV		AV		AV		AV	
index				sheet		1		2		3		4	
						5							

PRODUCT NUMBER NOTE 15	PLATING CONTACT AREA	PLATING SOLDER TAIL	MATERIAL REF
68046-2XX	15μ"/.38μ Au OR GXT MIN OVER 50μ"/1.27μ Ni MIN	100μ"/160μ" 2.54μ/4.06μ SN	NOTE 3&4
68046-3XX	30μ"/.76μ Au OR GXT MIN OVER 50μ"/1.27μ Ni MIN	100μ"/160μ" 2.54μ/4.06μ SN	NOTE 3&4
68046-4XX	100μ"/2.54 SN MIN OVER 50μ"/1.27μ Ni MIN	100μ"/160μ" 2.54μ/4.06μ SN	NOTE 3,4&17
68046-6XX	30μ"/.76μ Au OR GXT MIN OVER 50μ"/1.27μ Ni MIN	100μ"/160μ" 2.54μ/4.06μ SN	NOTE 3&4
68046-8XX	30μ"/.76μ Au MIN OVER 50μ"/1.27μ Ni MIN	200μ"/5.08μ SL MIN	NOTE 3&4

OBSOLETE

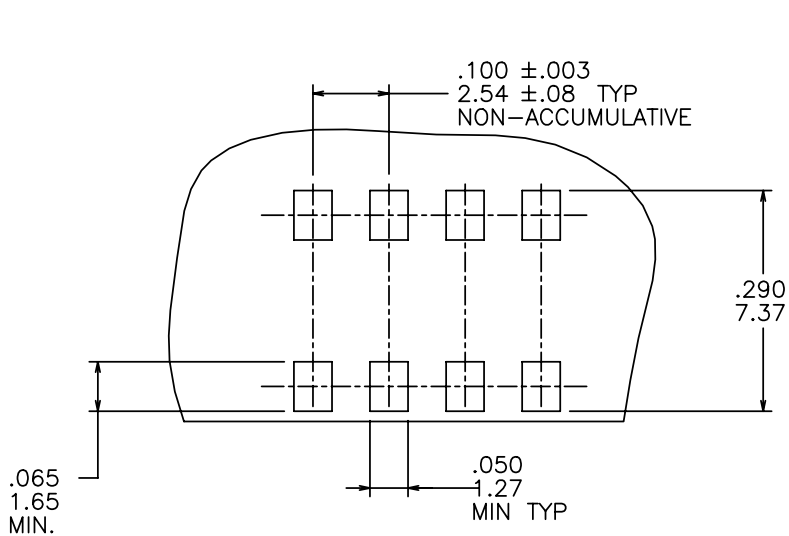


FIGURE A
TOP ENTRY
.025/.64 SQ PIN

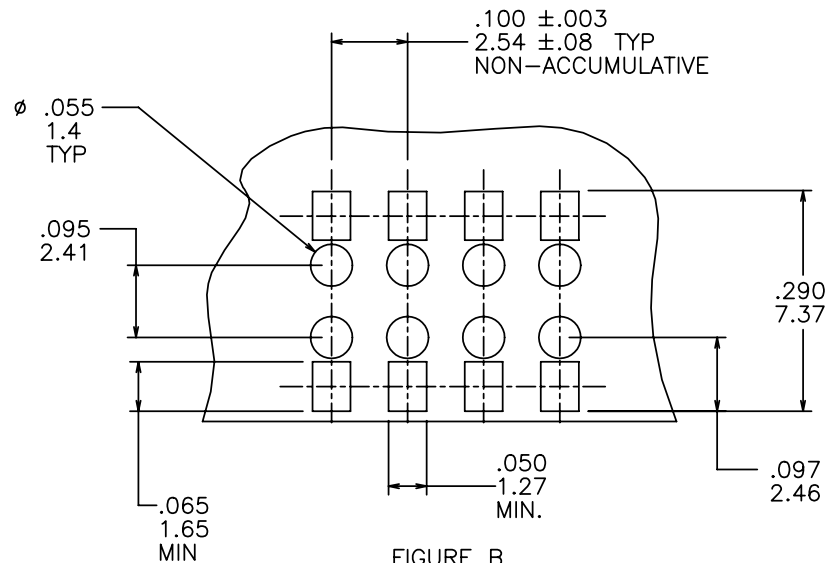


FIGURE B
BOTTOM ENTRY (THROUGH PWB)
.025/.64 SQ PIN

mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection INCH/MM		product family DUBOX	
l'tecn nodr date		tolerances unless otherwise specified		angles 0°±2°		linea XXX±.005/XXX±.13 XXXX±.0020/XXX±.05		title SMT DOUBLE ROW VCC ASSEMBLY	
AV								dwg no 68046	
		dr J. SHREINER		11/07/90				sheet 2 of 5	
		enr M. HAHN		11/07/90				size A3	
		chr M. HAHN		11/07/90					
		appd M. HAHN		11/07/90				type Product Customer Drawing	
sheet index		revision sheet							

1

2

3

4

5

6

PRODUCT NUMBER

NO. OF POS.

C DIM

D DIM

TAPE & REEL PACKAGING

LF OPTION

68046-Y02

2 X 2

.100/2.540

.217/5.511

NO

-Y03

2 X 3

.200/5.080

.317/8.051

NO

-Y04

2 X 4

.300/7.620

.417/10.591

NO

-Y05

2 X 5

.400/10.160

.517/13.131

NO

-Y06

2 X 6

.500/12.700

.617/15.671

NO

-Y07

2 X 7

.600/15.240

.717/18.211

NO

-Y08

2 X 8

.700/17.780

.817/20.751

NO

-Y09

2 X 9

.800/20.320

.917/23.291

NO

-Y10

2 X 10

.900/22.860

1.017/25.831

NO

-Y11

2 X 11

1.000/25.400

1.117/28.371

NO

-Y12

2 X 12

1.100/27.940

1.217/30.911

NO

-Y13

2 X 13

1.200/30.480

1.317/33.451

NO

-Y14

2 X 14

1.300/33.020

1.417/35.991

NO

-Y15

2 X 15

1.400/35.560

1.517/38.531

NO

-Y16

2 X 16

1.500/38.100

1.617/41.071

NO

-Y17

2 X 17

1.600/40.640

1.717/43.611

NO

-Y18

2 X 18

1.700/43.180

1.817/46.151

NO

-Y19

2 X 19

1.800/45.720

1.917/48.691

NO

-Y20

2 X 20

1.900/48.260

2.017/51.231

NO

-Y21

2 X 21

2.000/50.800

2.117/53.771

NO

-Y22

2 X 22

2.100/53.340

2.217/56.311

NO

-Y23

2 X 23

2.200/55.880

2.317/58.851

NO

-Y24

2 X 24

2.300/58.420

2.417/61.391

NO

68046-Y25

2 X 25

2.400/60.960

2.517/63.931

NO

NOTE 15

FCI

FCIconnect.com

Copyright FCI

mat'l. code

surface
ISO 1302

tolerance
ISO 406
ISO 1101

projection

product family
DUBOX

ltr ecn nodr date

tolerances unless otherwise specified

title

AV

angles

linea

XX±.01/XX±.3

XXX±.0005/XXX±.13

XXXX±.0020/XXX±.05

INCH/MM

scale 1:1

FCI

dwg no

sheet # of 5

size

dr J. SHREINER 11/07/90

engr M. HAHN 11/07/90

chr M. HAHN 11/07/90

appd M. HAHN 11/07/90

type Product Customer Drawing

sheet index

revision sheet

41

PDS: Rev :AV

STATUS: Released

Printed: Aug 24, 2011

[illegible]

NOTE 15

NOTE 12	
NOTE 6 & 9	
NOTE 6 & 10	
NOTE 6 & 10	
NOTE 6 & 10	
NOTE 6 & 10	
NOTE 6 & 9	OBSELETE
NOTE 6 & 14	
NOTE 6 & 14	

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX			
ltn ecd nodr date				tolerances unless otherwise specified						title			
AV				angles		lineal		INCH/MM 		SMT DOUBLE ROW VCC ASSEMBLY			
				0°±2°				scale 1:1					
				dr J. SHREINER		11/07/90				dwg no		shee5 of5 size	
				engr M. HAHN		11/07/90				68046		A3	
				chr M. HAHN		11/07/90				type Product Customer Drawing			
				appd M. HAHN		11/07/90							
sheet index		revision sheet											