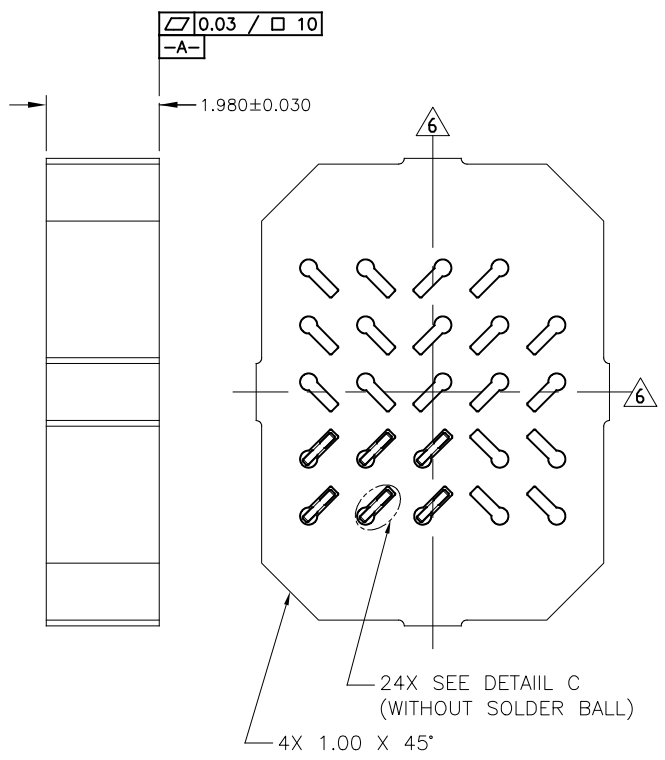
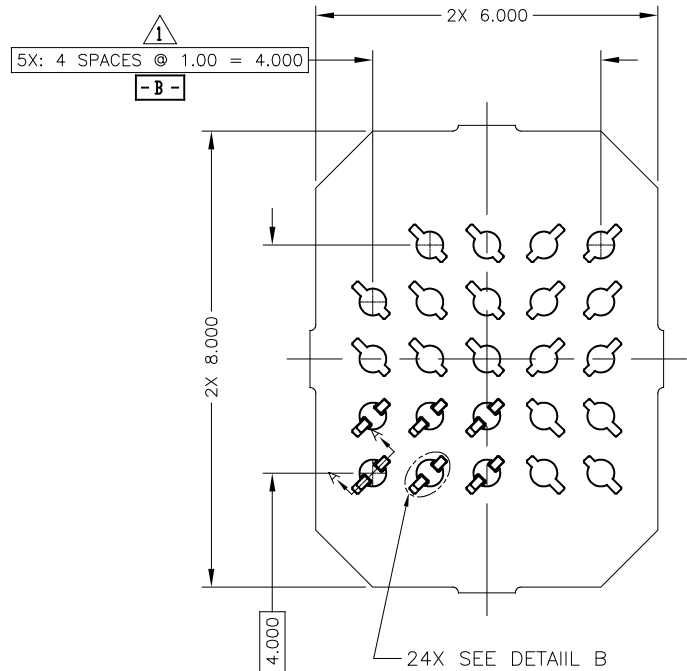
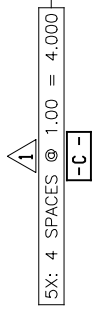


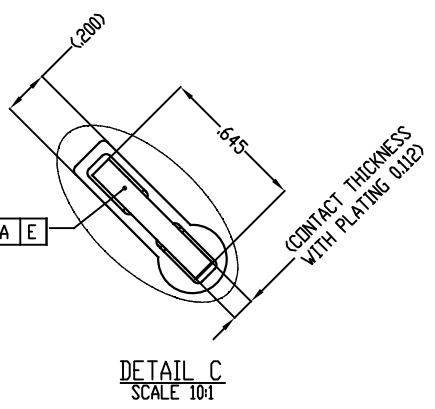
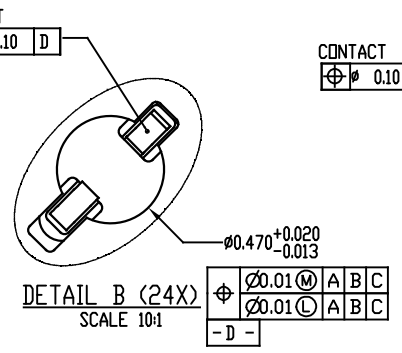
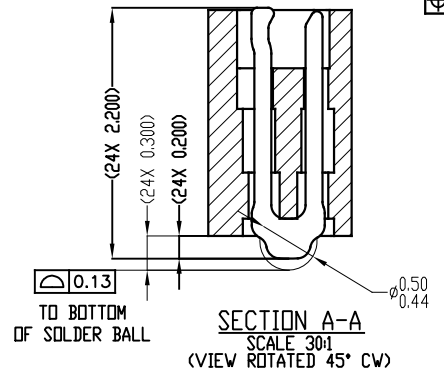
REV	ECO	BY	DESCRIPTION	APV	DATE
A	32018	RS	INITIAL DESIGN	NSJ	12/05/18
B	8347	DJP	ADDED TIE BARS AND UPDATED PARTS LIST	RS	2/21/24



- Notes:
1. Dimension locates center of slot/contact.
  2. Unless otherwise noted, all features located  $\oplus 0.10$  A B C
  3. Reference Ironwood Electronics, Inc specification 103862-0001 for Application notes.
  4. Press size is 6.00 X 8.00.
  5. Datum -B- and -C- are defined by  $\phi 0.470$  features on corner slots.
  6. -E- center of contact pattern.



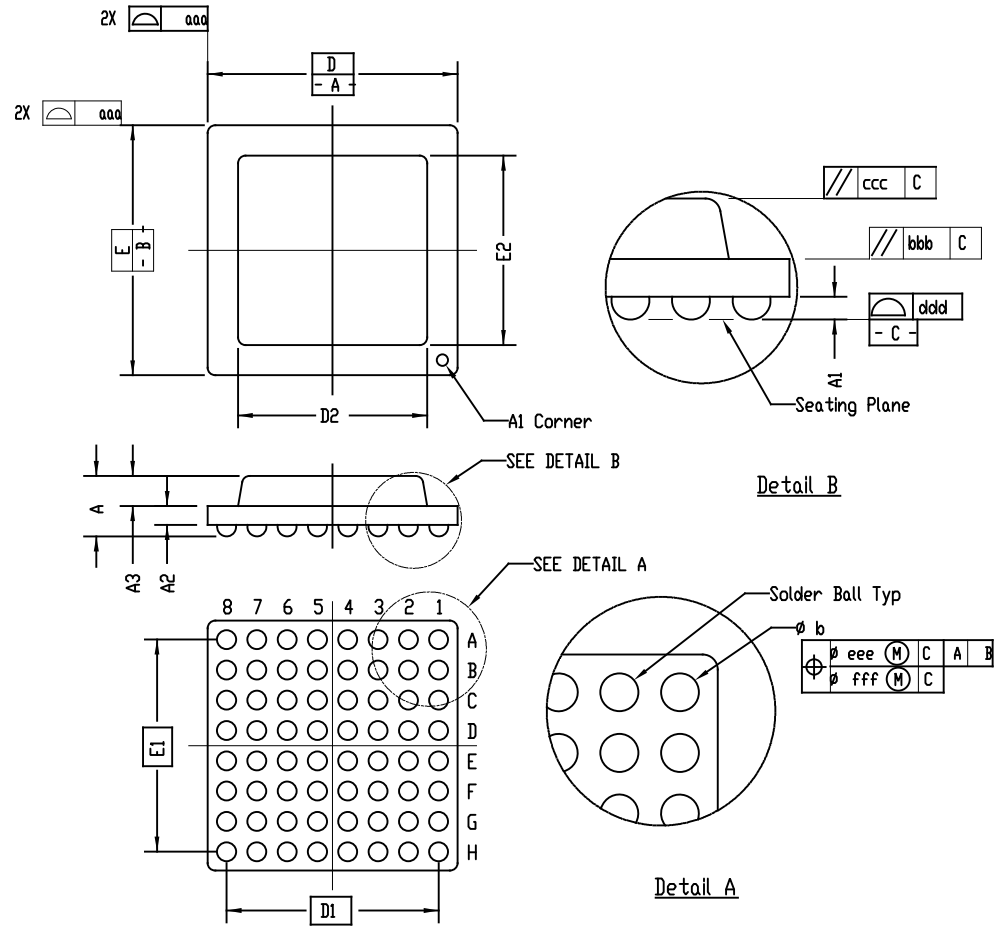
PARTS LIST	
PART NUMBER	DESCRIPTION
107282-0012	SCKT, 24G80 6X8-1.0, EUT
107283-0010	CS, 24G80 6X8-1.0
103864-0107	PRESS, DEV INS, 6.00X8.00 (SOLD SEP.)
104553-0334	STEN,FLEX, 24G80 6X8-1.0 (SOLD SEP.)
108639-0239	FRAME, ALIGN, 6.0X8.0 (SOLD SEP.)



UNLESS OTHERWISE SPECIFIED - DIMENSIONS ARE IN MILLIMETERS - DIM'S APPLY AFTER PLATING TOLERANCES UNLESS OTHERWISE NOTED:		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF IRONWOOD ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF IRONWOOD ELECTRONICS, INC. IS PROHIBITED.	
ANGLES: 1° 2° 3° 4° 5° 6° 7° 8° 9° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60° 65° 70° 75° 80° 85° 90° DECIMALS: .1 .2 .3 .4 .5 .6 .7 .8 .9 X.XX ±0.25 X.XXX ±0.10 X.XXX ±0.050		IRONWOOD ELECTRONICS, INC. 1335 EAGANDALE CT EAGAN, MN 55121. 952-229-8200	
DRAWING APPROVALS		TITLE	
NAME	DATE	SCKT, 24G80 6.0X8.0-1.0, EUT	
R. SEWHARACK	12/05/18		
N. ST JACQUE	12/05/18		
THIRD ANGLE PROJECTION		SCALE	REV: A
		SEE B.O.M	1 of 2

SOCKET FOR DEVICES THAT ARE WITHIN THESE SPECIFICATIONS					
Lead Count	N	24	Package Size	D	6.00
Columns	ND	5	Ball Spacing	E	8.00
Rows	NE	5		D1	4.000
Pitch	e	1.00	Encapsulant/ Top Size	E1	4.000
Ball Size	b	0.40±0.05		D2	n/a
Total Thickness	A	n/a	Pattern Style	E2	n/a
Ball Height	A1	0.250 Min.		IRREGULAR*	
Substrate Thickness	A2	n/a	Perimeter Rows	n/a	
Top Thickness	A3		Center Array	n/a	
Form Tolerances					
Edge	aaa	0.20	Bottom	ddd	0.15
Substrate	bbb	0.20	Position	eee	0.20
top	ccc	0.20	Position	fff	0.08

ALL DIMENSIONS ARE IN MILLIMETERS.



Generic Representation with Full Grid Array

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UNLESS OTHERWISE SPECIFIED - DIMENSIONS ARE IN MILLIMETERS - DIM'S APPLY AFTER PLATING		IRONWOOD ELECTRONICS, INC. 1335 EAGANDALE CT EAGAN, MN 55121. 952-229-8200	
TOLERANCES UNLESS OTHERWISE NOTED: ANGLES    DECIMALS ±1°        XX        ±0.25 XX        ±0.10 X.XXX   ±0.050		TITLE SCKT, 24G80 6.0X8.0-1.0, EUT	
LEGEND:	NOTE CALLOUT	SCALE	REV.
①	REVISION CHANGE	C	A
②	ITEM NUMBER	See Pg 1	2 of 2