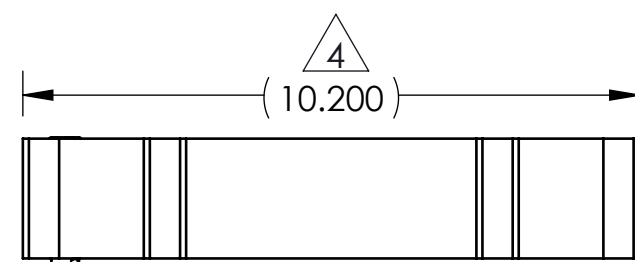
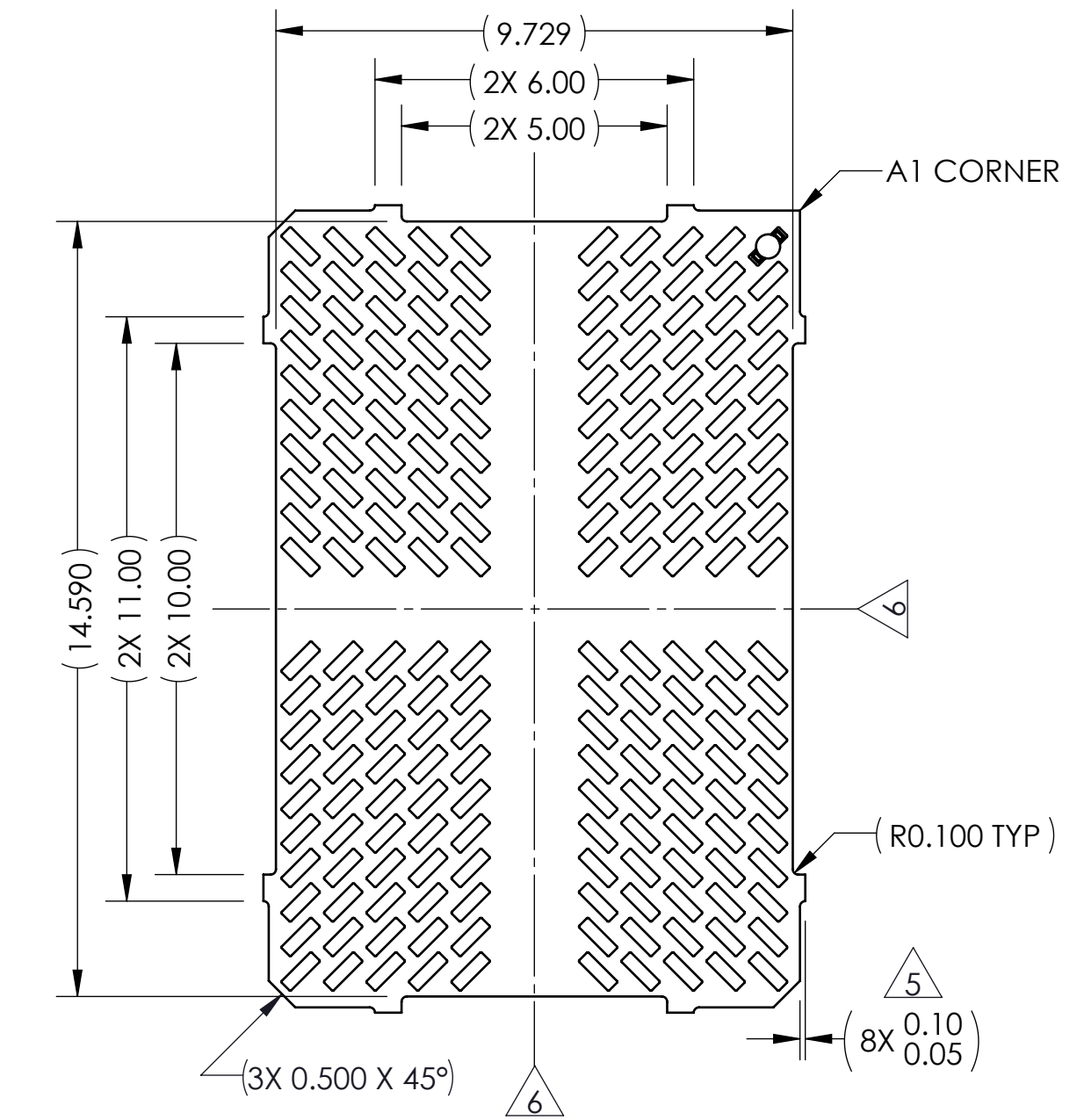
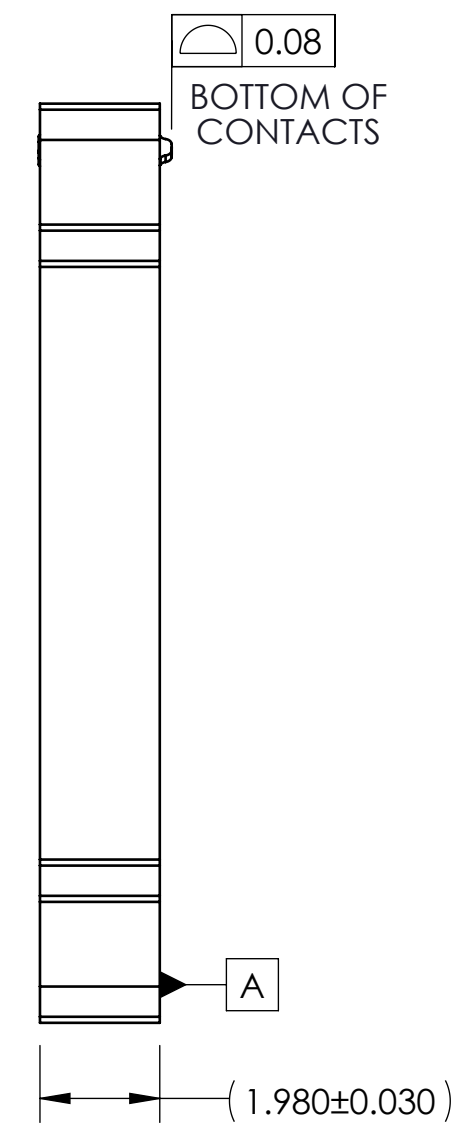
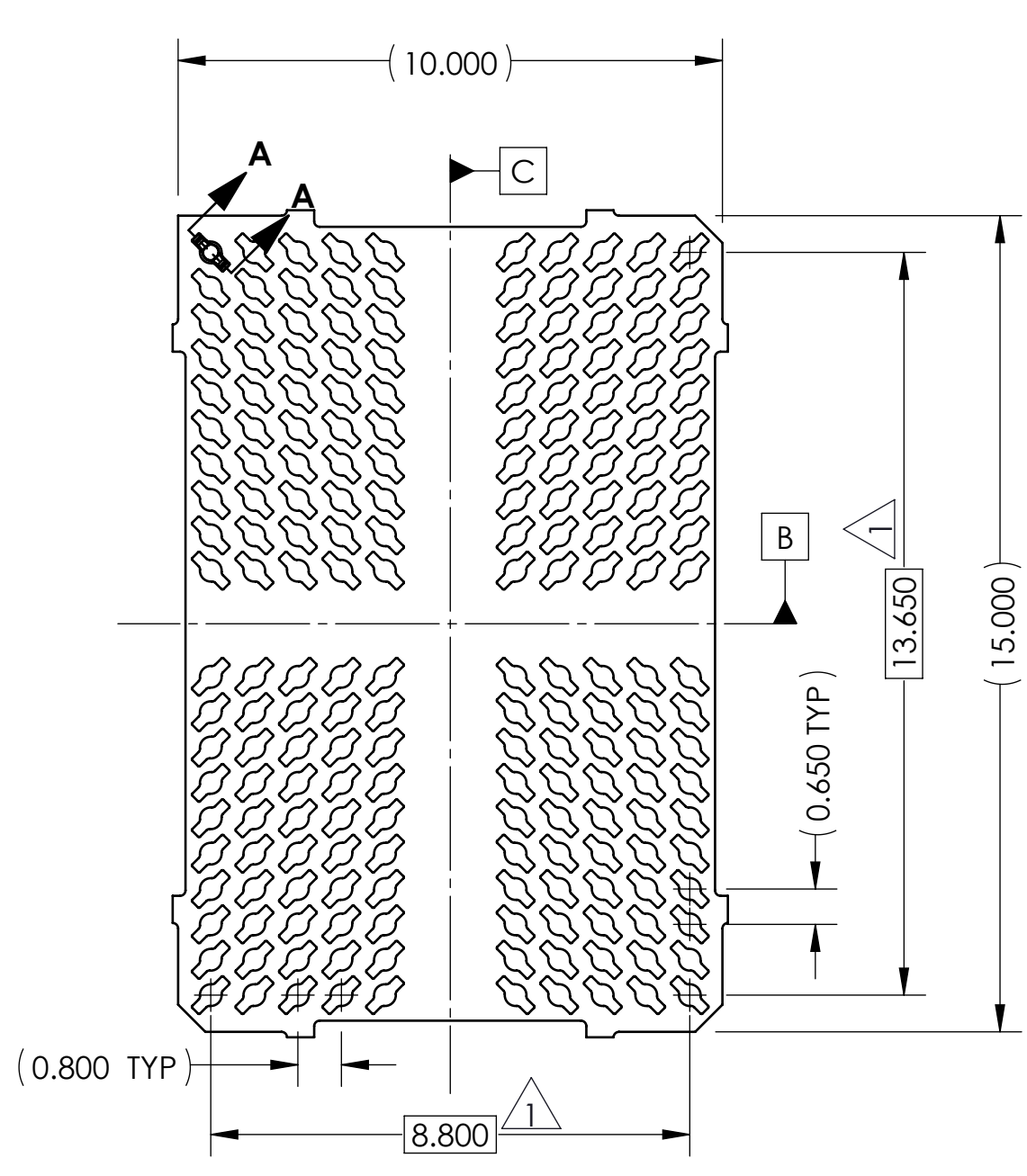
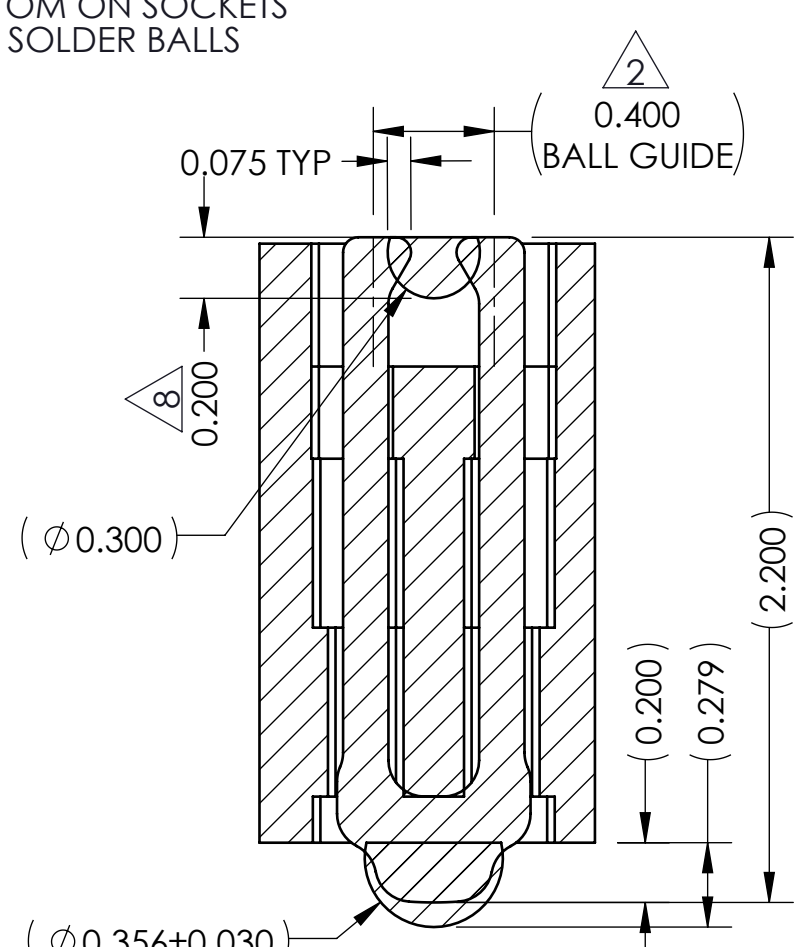


REV	ECO	BY	DESCRIPTION	APV	DATE
A	6526	DJP	INITIAL DESIGN	AJN	8/3/21



TO BOTTOM ON SOCKETS WITH SOLDER BALLS



SECTION A-A
SCALE 40:1

PART NUMBER	DESCRIPTION
GR1141-0001	SCKT 200GRY 10.0X15.0-0.80X0.65, EUT (EUTECTIC SOLDER BALL)
GR1141-0002	SCKT 200GRY 10.0X15.0-0.80X0.65, SAC305 (SAC305 SOLDER BALL)
GR1141-0003	SCKT 200GRY 10.0X15.0-0.80X0.65, W/O (WITHOUT SOLDER BALL)
103864-0059	PRESS, DEV INS, 10.0X14.4 (SOLD SEPARATELY)
104553-0380	STEN, FLEX 200BGA 10.0X14.5-0.80X0.65 (SOLD SEPARATELY)
108639-0048	FRAME, ALIGN, 10.0X15.0 (SOLD SEPARATELY)
108639-0110	FRAME, ALIGN, 10.0X14.5 (SOLD SEPARATELY)
105900-0004	EXTRACTION TOOL, 4 X 53 (SOLD SEPARATELY)

Notes:

- 1 LOCATES CENTER OF CONTACT SLOTS.
- 2 DATUM B AND C DETERMINED BY Ø0.400 OPENING IN CORNER SLOTS.
- 3 UNLESS OTHERWISE NOTED, ALL FEATURES LOCATED $\oplus 0.10$ A B C.
- 4 INCLUDES TOOLING PROTRUSIONS.
- 5 TOOLING MARKS PERMITTED. MAXIMUM 0.10 PROTRUSION SHOWN.
- 6 CENTERLINE OF SOCKET.
- 7 CONTACT NUMBER: 104799-0001.
- 8 MINIMUM SOLDER BALL EXPOSURE IS: 1/2(Ø OF SOLDER BALL) + 0.05mm.
- 9 HOUSING NUMBER: 107325-0018.
- 10 SEE CUSTOMER'S P.O.D. FOR ANY MISSING FORM TOLERANCE AND/OR DIMENSIONS.
- 11 SOCKET SHOWN FOR DEVICES THAT ARE WITHIN SPECIFIED SPECIFICATIONS.

UNLESS OTHERWISE SPECIFIED - DIMENSIONS ARE IN MILLIMETERS - DIMS APPLY AFTER PLATING
TOLERANCES UNLESS OTHERWISE NOTED:
ANGLES ±1°
DECIMALS
X.X ±0.25
X.XX ±0.10
X.XXX ±0.050

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IRONWOOD ELECTRONICS, INC
1335 EAGANDALE CT.
EAGAN, MN 55121. 952-229-8200

SCKT, 200GRY 10.0X15.0-0.80X0.65

LEGEND:
X NOTE CALLOUT
A REVISION CHANGE
X ITEM NUMBER

DRAWN: DJP
APPVD: AJN

DATE: 8/3/21
DATE: 8/3/21

THIRD ANGLE PROJECTION

SCALE: C
MATERIAL: SOLIDWORKS
DRAWING NO: GR1141-XXXX
REV: A
SHEET: 1 of 1

SEE B.O.M.