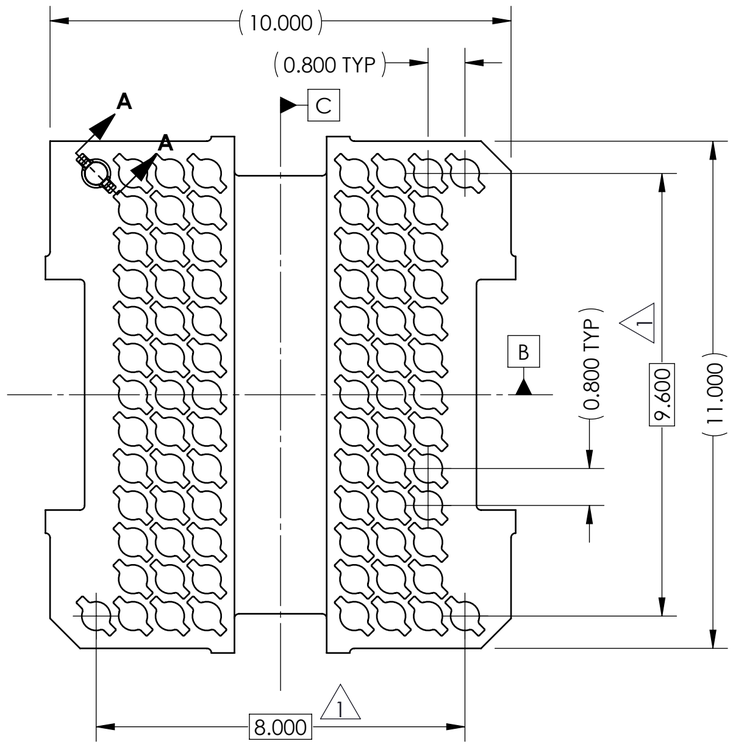
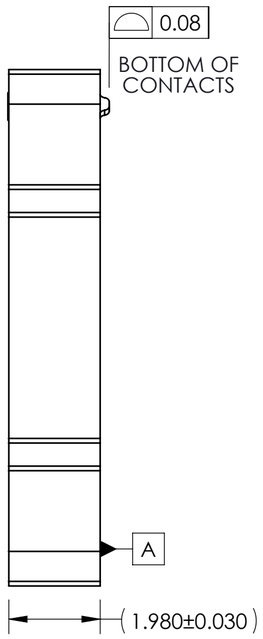
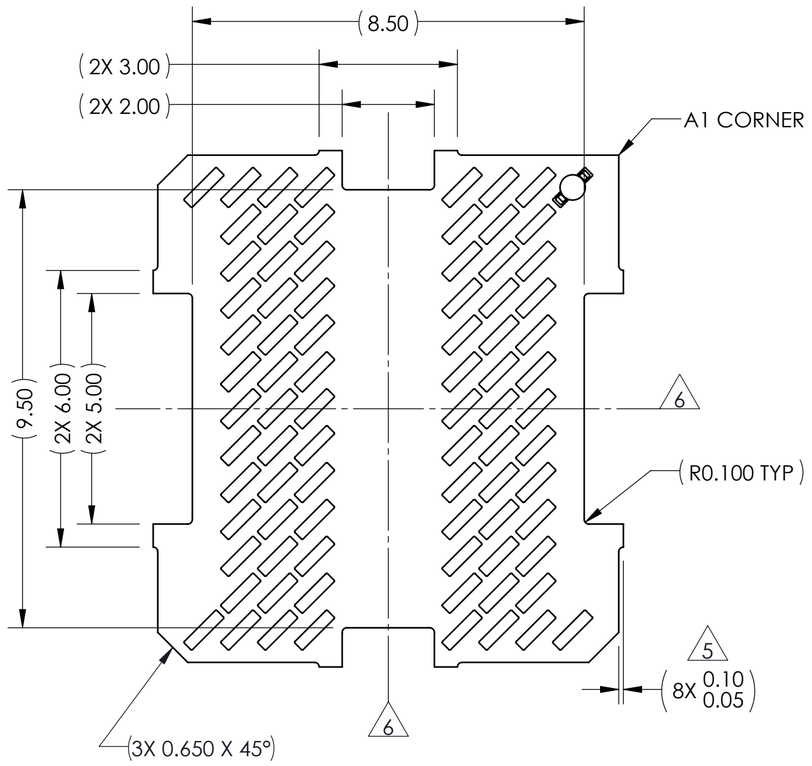
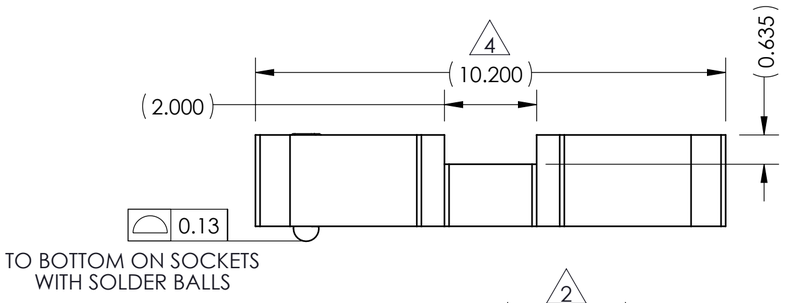
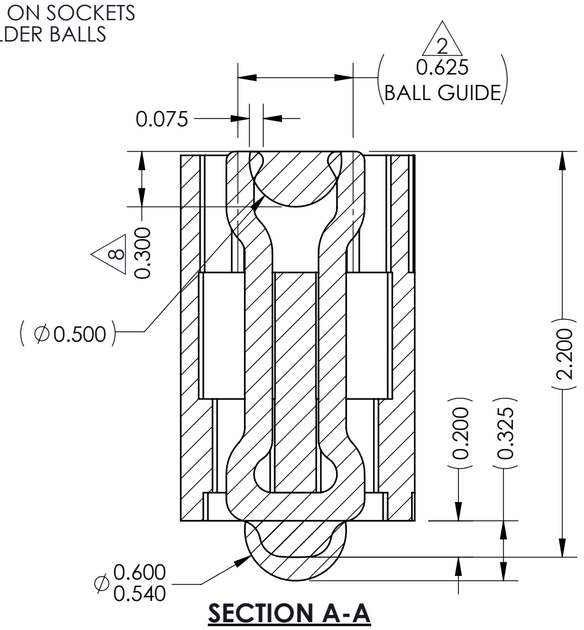
REV	ECO	BY	DESCRIPTION	APV	DATE
A	6120	DJP	INITIAL DESIGN	AJN	4/26/21











SECTION A-A
SCALE 40:1

PART NUMBER	DESCRIPTION
GR1113-0001	SCKT, 82GRY 10.0X11.0-0.80, EUT (EUTECTIC SOLDER BALL)
GR1113-0002	SCKT, 82GRY 10.0X11.0-0.80, SAC305 (SAC305 SOLDER BALL)
GR1113-0003	SCKT, 82GRY 10.0X11.0-0.80, W/O (WITHOUT SOLDER BALL)
103864-0054	PRESS, DEV, 10.0X11.0 (SOLD SEPARATELY)
104553-0607	STEN, FLEX, 82BGA 10.0X11.0-0.80 (SOLD SEPARATELY)
108639-0004	ALIGN FRAME, 10.0X11.0 (SOLD SEPARATELY)
105900-0004	EXTRACTION TOOL, 4 X 53 (SOLD SEPARATELY)

Notes:

1. LOCATES CENTER OF CONTACT SLOTS.
2. DATUM [B] AND [C] DETERMINDED BY ∅0.625 OPENING IN CORNER SLOTS.
3. UNLESS OTHERWISE NOTED, ALL FEATURES LOCATED [⌖ 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: 104468-0001
8. MINIMUM SOLDER BALL EXPOSURE IS: 1/2(Ø OF SOLDER BALL) + 0.05mm.
9. HOUSING NUMBER: 106660-0054
10. SEE CUSTOMER'S P.O.D. FOR ANY MISSING FORM TOLERANCE AND/OR DIMENSIONS.
11. SOCKET SHOWN FOR DEVICES THAT ARE WITHIN SPECIFICED SPECIFICATIONS.

UNLESS OTHERWISE SPECIFIED
- DIMENSIONS ARE IN MILLIMETERS
- DIM'S APPLY AFTER PLATING

TOLERANCES UNLESS OTHERWISE NOTED:
ANGLES ±1°
DECIMALS X.X ±0.25, X.XX ±0.10, X.XXX ±.050

LEGEND:
X NOTE CALLOUT
A1 REVISION CHANGE
X ITEM NUMBER

CAD GENERATED DRAWING
DO NOT MANUALLY UPDATE

DRAWING APPROVALS

NAME	DATE
DRAWN DJP	4/26/21
APPVD AJN	4/26/21

THIRD ANGLE PROJECTION

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

TITLE: **SCKT, 82GRY 10.0X11.0-0.80**

SIZE	CAD FORMAT	DRAWING NO.	REV.
C	SOLIDWORKS	GR1113-XXXX	A

SCALE | MATERIAL: SEE B.O.M. | SHEET: 1 of 1