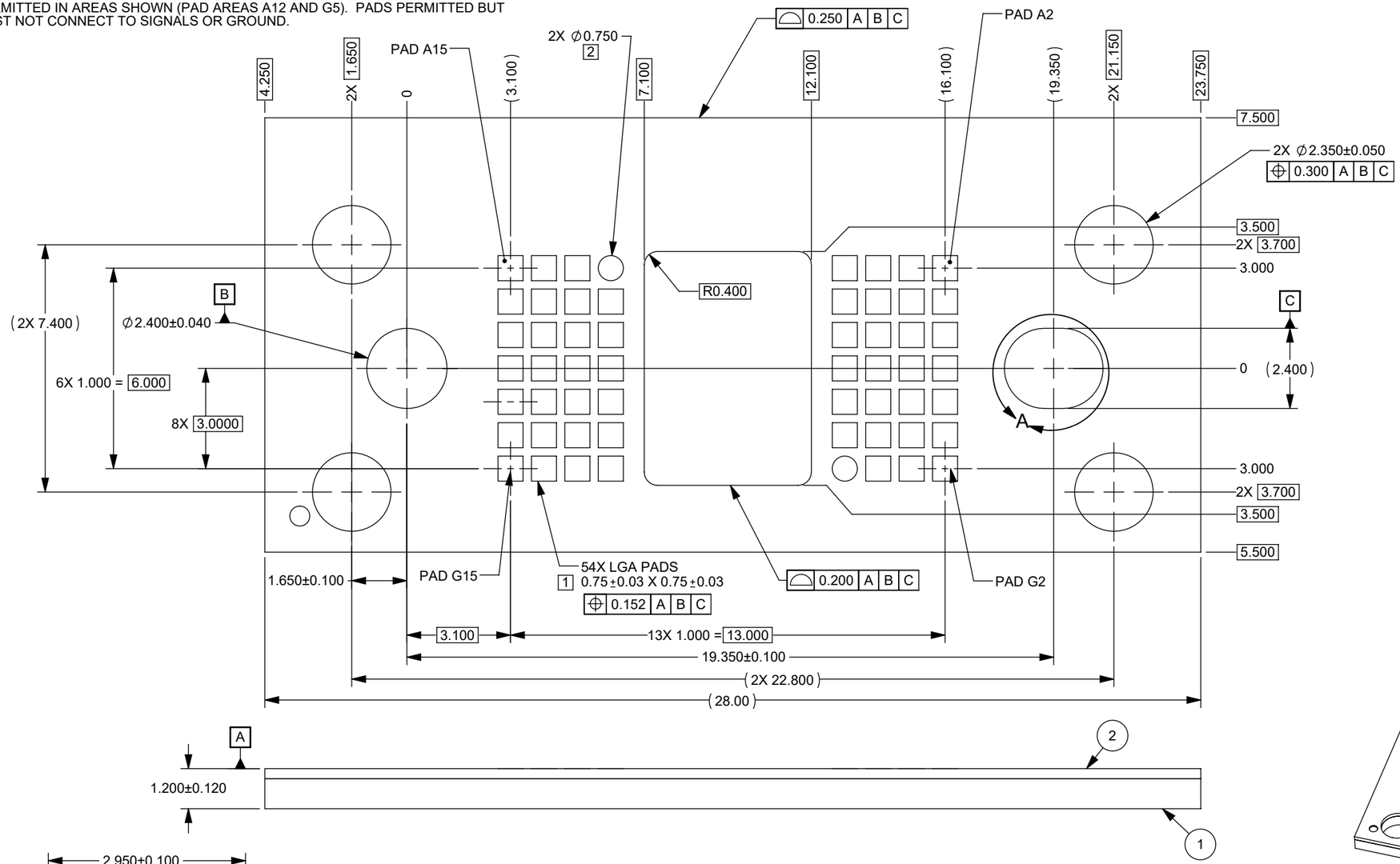
© COPYRIGHT 2019 TEXAS INSTRUMENTS
UNPUBLISHED, ALL RIGHTS RESERVED

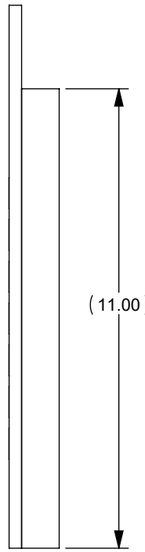
NOTES: UNLESS OTHERWISE SPECIFIED:

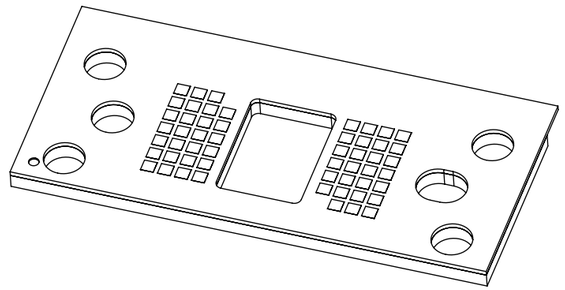
1. PADS TO BE GOLD PLATED
2. NO SURFACE ETCH OR VIAS THAT ARE CONNECTED TO SIGNALS OR GROUND PERMITTED IN AREAS SHOWN (PAD AREAS A12 AND G5). PADS PERMITTED BUT MUST NOT CONNECT TO SIGNALS OR GROUND.

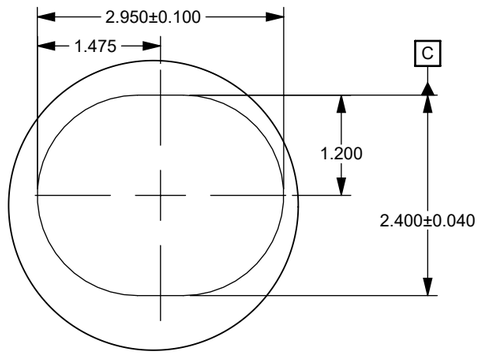
REVISIONS

REV	DESCRIPTION	DATE	BY
A	INITIAL RELEASE	7/18/2019	JTM
B	CHANGE SLOT LENGTH FROM 2.900	9/13/2019	JTM
C	REMOVED 2 UNUSED PADS; ADDED PAD ID	10/14/2019	JTM
D	CORRECTED PAD ID	10/25/2019	JTM
E	UPDATED NOTES AND TRACE KEEPOUT AREAS	04/04/2020	JTM









DETAIL A

QTY	ITEM	PART NUMBER	DESCRIPTION	Notes
1	2	2516676-Flex	FLEX CIRCUIT SERIES 247	
1	1	2516676-FR4	STIFFENER, FLEX, SERIES 247	

Part List

2516673	0314RD
NEXT ASSY	USED ON
APPLICATION	

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED
- DIMENSIONS ARE IN MILLIMETERS
- TOLERANCES: ANGLES ±1°
  2 PLACE DECIMALS ±0.25
  1 PLACE DECIMALS ±0.50
- DIMENSIONAL LIMITS APPLY BEFORE PROCESSES
- INTERPRET DIMENSIONS IN ACCORDANCE WITH ASME Y14.5M-1994
- REMOVE ALL BURRS AND SHARP EDGES
- PARENTHETICAL INFO FOR REF ONLY

DWN J. McKINLEY	DATE 6/8/2019	
Engr		
CQE/QA		
CM		
Apprvd McKINLEY	7/18/2019	

TEXAS INSTRUMENTS

PCB FLEX ASSEMBLY OUTLINE, SERIES 247

SIZE	DWG NO	REV
B	2516676	E
SCALE 2:1		SHEET 1 OF 1

SW-2012a