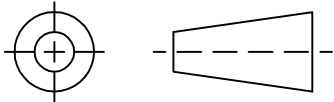


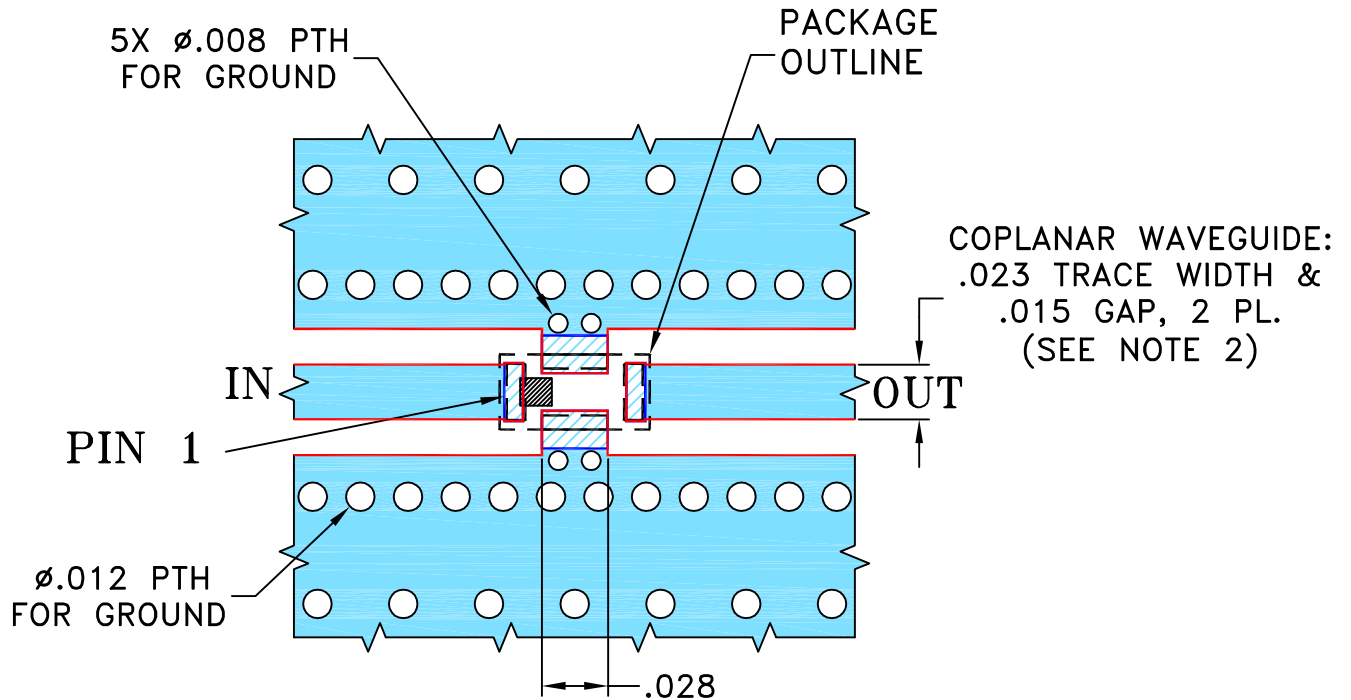
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M168200	NEW RELEASE	05/31/18	NP	SL
A	M173497	MOVED PIN 1	04/02/19	NP	CM

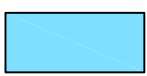
SUGGESTED MOUNTING CONFIGURATION
FOR JC0603C-7 CASE STYLE, "04FL02" PIN CODE



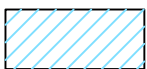
TOP VIEW

NOTES:

1. PCB IS MULTILAYER PCB, SEE STACK-UP DIAGRAM.
2. TRACE WIDTH & GAP PARAMETERS ARE SHOWN FOR FR4 WITH DIELECTRIC THICKNESS .008"±.001"; COPPER: 1/2 OZ. FOR OTHER MATERIALS TRACE WIDTH AND GAP MAY NEED TO BE MODIFIED.
3. LAYER 3 AND LAYER 4 OF THE PCB ARE CONTINUOUS GROUND PLANES.



DENOTES PCB COPPER LAYOUT WITH SMOBC (SOLDER MASK OVER BARE COPPER).



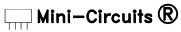
DENOTES COPPER LAND PATTERN FREE OF SOLDER MASK.

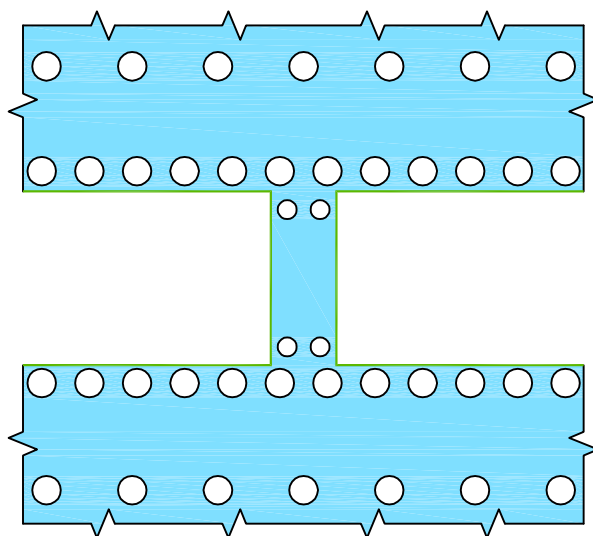
UNLESS OTHERWISE SPECIFIED	INITIALS	DATE
DIMENSIONS ARE IN INCHES	DRAWN NP	05/30/18
TOLERANCES ON:	CHECKED GF	05/30/18
2 PL DECIMALS ±	APPROVED SL	05/31/18
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		

 **Mini-Circuits®** 13 Neptune Avenue
Brooklyn NY 11235

PL, 04FL02, JC0603C-7, TB-1027+

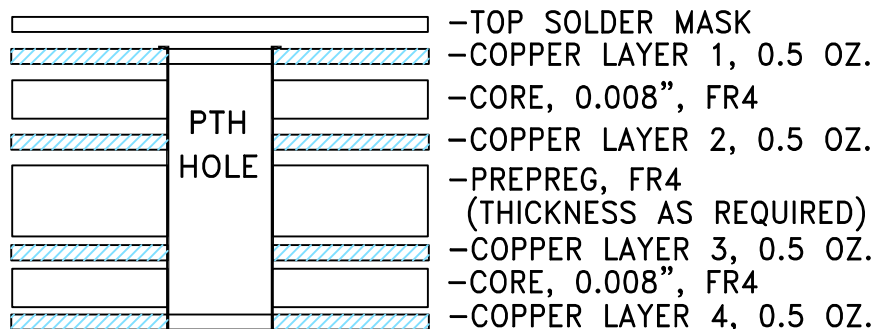
SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-565	REV: A
FILE: 98PL565	SCALE: 12:1	SHEET: 1 OF 2	

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ASHEETA1.DWG REV:A DATE:01/12/95

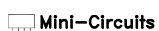


LAYER 2

STACK-UP DIAGRAM



1. TOTAL FINISHED THICKNESS 0.020" ± 10%.
2. PTH HOLES PRESENT FROM COPPER LAYER 1 TO 4.



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SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-565	REV: A
FILE: 98PL565	SCALE: 12:1	SHEET: 2 OF 2	