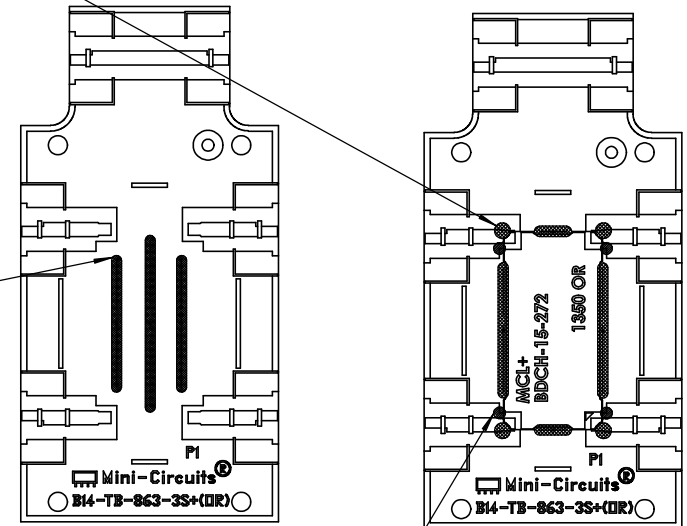


DISPENCE SOLDER PASTE
4 PLACES

MCP-104362

DISPENCE SOLDER PASTE
3 PLACES

MCP-104362



DISPENCE RTV
4 PLACES

MCP-7987

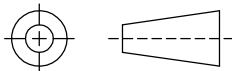
ASSEMBLY NOTES:

- DISPENCE SOLDER PASTE ON PCB ACCORDING TO DRAWING.
- REFLOW LdFr-245-UUH-ZXC PROGRAM WITH SMALL JIG FIXTURE.

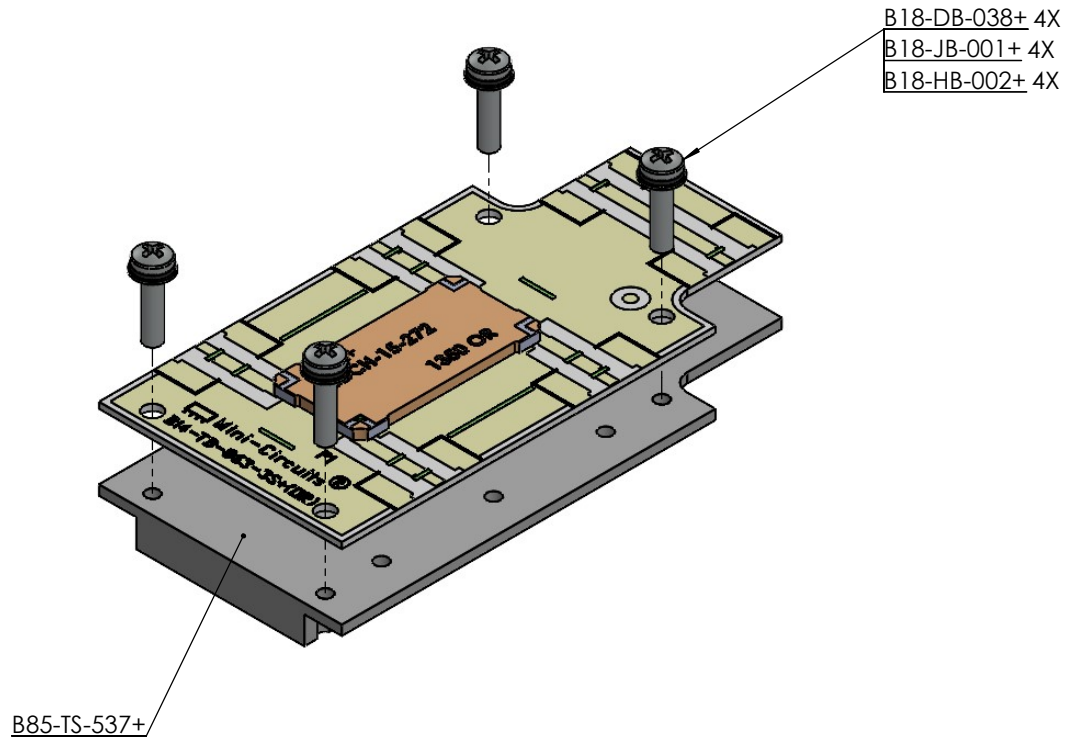
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	BDCH-15-272+	BI DIR COUP / SURF MT / RoHS	1
2	B14-TB-863-3S+	PCB RO4003C 2.6X1.3X.032 GS266	1
3	B20-14-F34+	CONN SMA-F END LAUNCH A .089"	6
4	B18-JB-001+	WASHER SPLIT LOCK #2 ROHS	8
5	B18-HB-002+	WASHER FL#2 OD.187/ID.096 RoHS	8
6	B85-TS-537+	SPACER 2.60 X1.30 X.20 BRASS	1
7	B18-DB-038+	SCREW PAN HD #2-56 3/8"LG ROHS	8
8	B13-3902-1+	HTSK, BLK ANDZ 3.00X2.60X1.00	1
9	B16-10-53+	SIL THRM LBL .60X 1.10 RoHS	1

UNLESS OTHERWISE SPECIFIED		INITIALS	DATE	MODEL:			
DIMENSIONS ARE IN INCHES (MM)		DRAWN	13 Jan 2025	TB-BDCH-15-272+			
TOLERANCES ON:		CHECKED	13 Jan 2025				
2 PL DECIMALS ± .01	63	APPROVED	13 Jan 2025	ASSEMBLY DRAWING EVALUATION BOARD FOR TB-BDCH-15-272+			
3 PL DECIMALS ± .005							
ANGLES ± 1°							
FRACTIONS ± 1/32"				SIZE	CODE IDENT	DRAWING NO.	REV:
				B	15542	IL-0433-20	A0
				FILE:	SCALE:	SHEET:	
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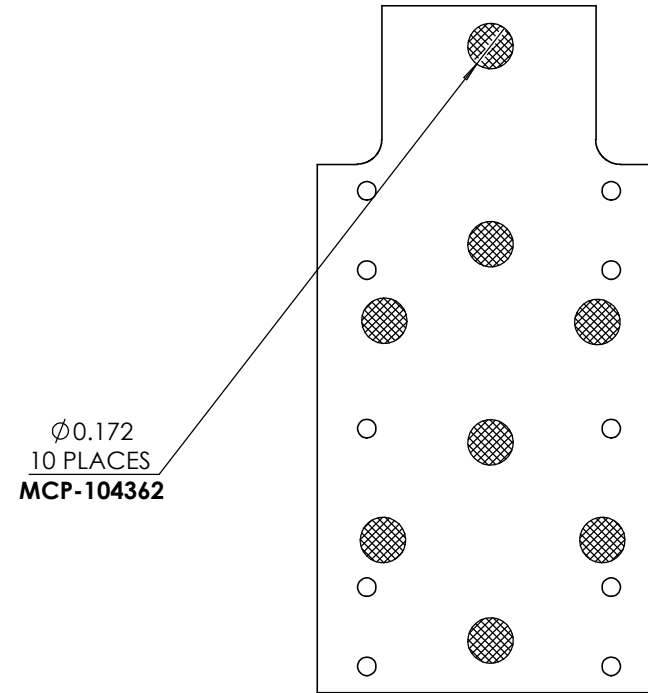
THIRD ANGLE PROJECTION



REV	ECO No.	DESCRIPTION	DATE	DR	AUTH
A0	ECO-024069	NEW RELEASE	13 JAN 2025	AL	PG
REVISIONS					



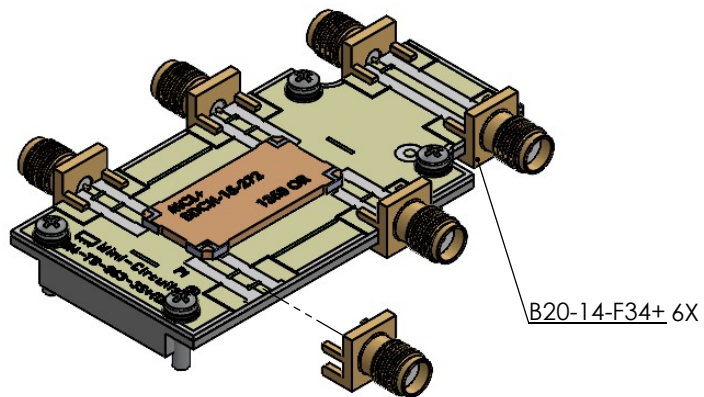
TOP VIEW SOLDER PASTE LOCATION ON PCB



ASSEMBLY NOTES:

1. DISPENCE SOLDER DOTS AS SHOWN.
2. PUT PCB ON CARRIER.
3. IN ORER TO PREVENT MISALIGNMENT OF THE PCB USE SCREWS TO SECURE THE PCB.

Mini-Circuits Israel		ALL DIMENSIONS ARE IN INCHES EXCEPT OTHERWISE SPECIFIED			
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FILE: TB-BDCH-15-272 +(A0)		SCALE: 2:1	SHEET: 2 OF 4		

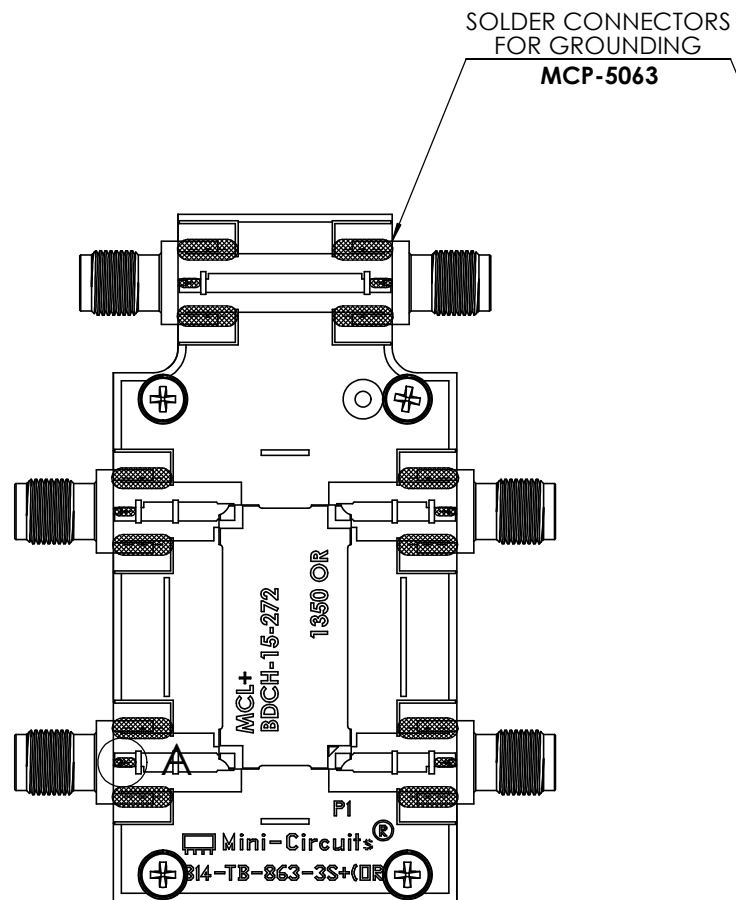
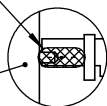


B20-14-F34+ 6X

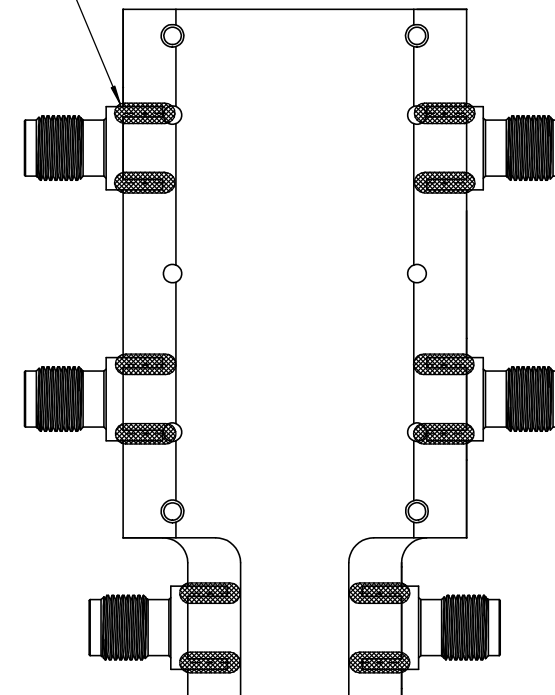
MANUALLY SOLDER PINS
TO PCB 6 PLACES
MCP-5063

CONNECTOR

DETAIL A
SCALE 4:1

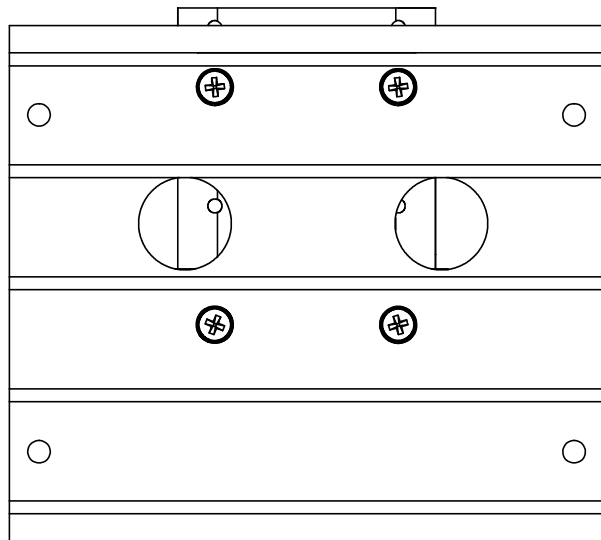
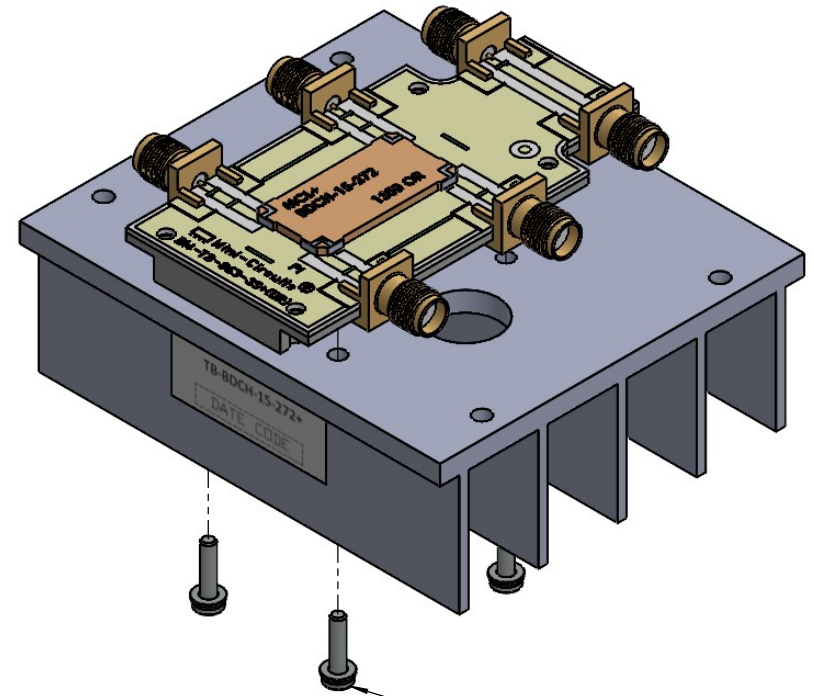
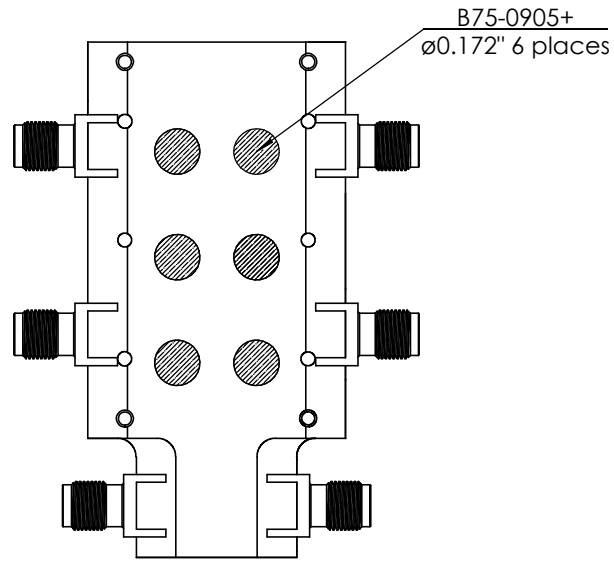


BOTTOM VIEW

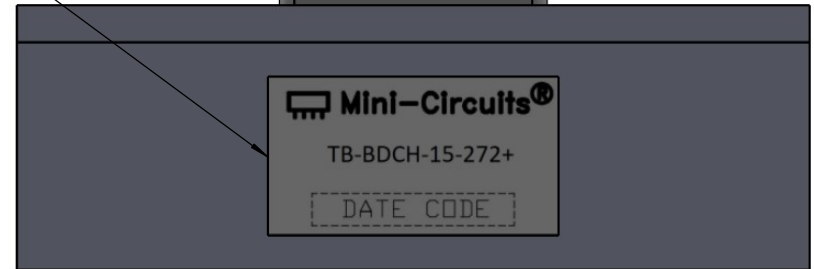


- ASSEMBLY NOTES:
TO PREVENT GAP BETWEEN CONNECTOR FORK AND PCB,
FOLLOW THESE ASSEMBLY STEPS:
1. SOLDER CONNECTOR FORK ON TOP SIDE OF PCB.
 2. SOLDER CONNECTOR FORK ON BOTTOM SIDE OF ASSEMBLY.
 3. SOLDER CONNECTOR CENTER PIN ON TOP SIDE OF PCB.

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<small>FILE:</small> TB-BDCH-15-272 +(A0)	<small>SCALE:</small> 1:1	<small>SHEET:</small> 3 OF 4		



B16-10-53+



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FILE: TB-BDCH-15-272 +(A0)		SCALE: 2:1	SHEET: 4 OF 4		