
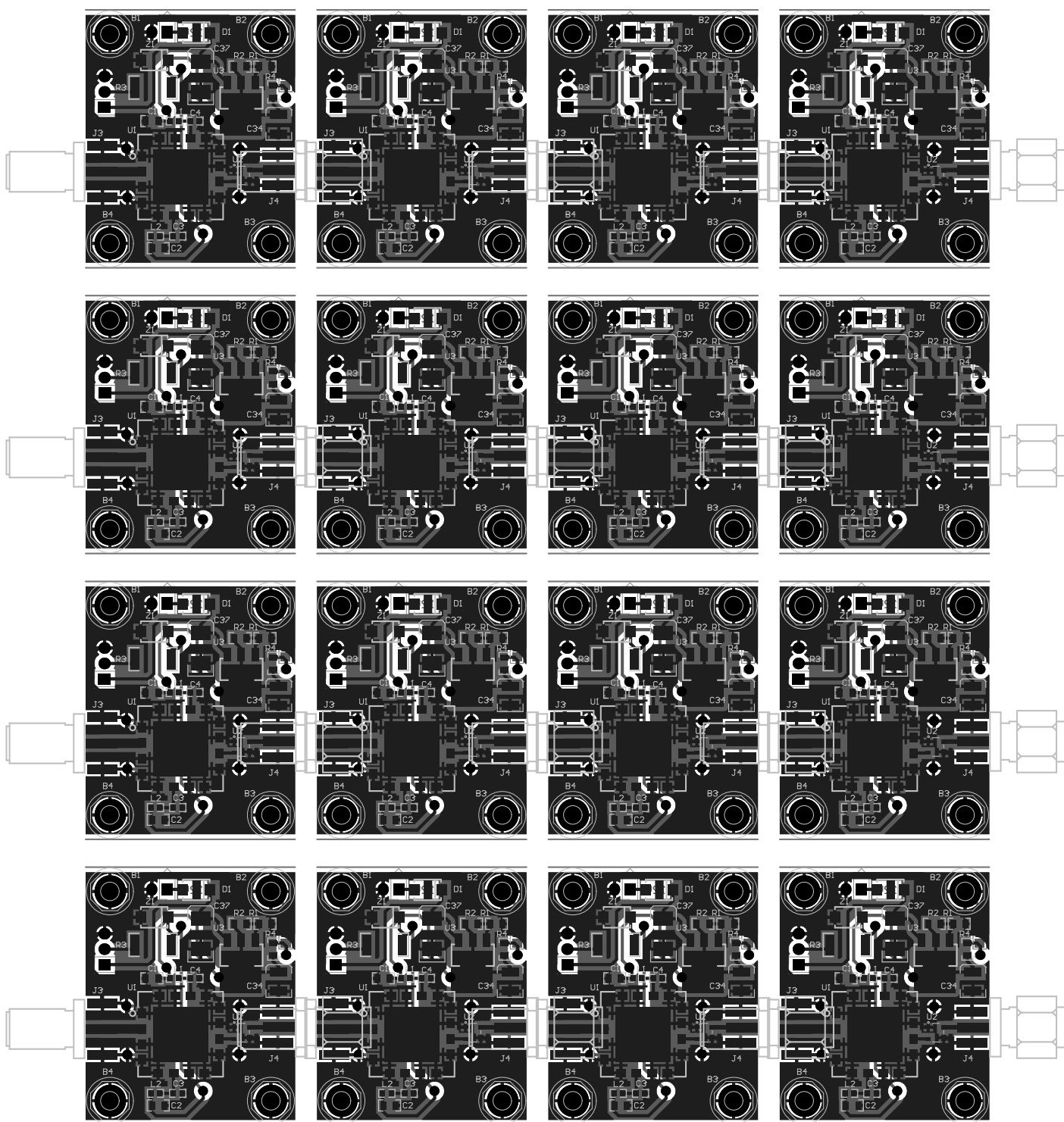


| | | | | | |
|---|-----------------------|-----------------------------|---------------------|--|--|
| Title Variable Attenuator 10Mhz to 2.5Ghz | | | Griffith University | |  D |
| Author:- SBM | | Client:- BH | | N34-1-17 Science Rd Nathan QLD Australia 4111 | |
| Size: A4 | Number: 18143 | Revision: Design_Rev | | | |
| Date: 26/04/2016 | Time: 13:41:59 | Sheet 1 of 1 | | | |
| File: C:\Users\Default.Default-PC.000\Downloads\Job 18143 RF Attenuator BH SBM (26-04-2016 12-32-30 PM)\AD15SI\Css\Job 1 | | | | | |





Legend is only valid on Drill Drawing layer

Bill of Materials

Bill of Materials For Project [Job 18143 RF Attenuator BH SBM.PrjPCB] (No PCB Docume

Source Data From: Job 18143 RF Attenuator BH SBM.PrjPCB
Project: Job 18143 RF Attenuator BH SBM.PrjPCB
Variant: None

Creation Date: 26/04/2016 13:42:14
Print Date: 42486 42486.5713

| Footprint | Comment | LibRef | Designator | Description | Quantity |
|----------------|----------------|--------------|------------|--|----------|
| BOLTM3 | M3 | BOLT | B1 | M3 Mounting Bolt | 1 |
| BOLTM3 | M3 | BOLT | B2 | M3 Mounting Bolt | 1 |
| BOLTM3 | M3 | BOLT | B3 | M3 Mounting Bolt | 1 |
| BOLTM3 | M3 | BOLT | B4 | M3 Mounting Bolt | 1 |
| 0805B_CAP | 100nf 5% 25V | CAP | C1 | | 1 |
| 0805B_CAP | 100nf 5% 25V | CAP | C2 | | 1 |
| 0603B_CAP | 10nf 5% 25V | CAP | C3 | | 1 |
| 0603B_CAP | 10nf 5% 25V | CAP | C4 | | 1 |
| TAJ-B | 10uf 10V | CAPACITOR | C34 | | 1 |
| | | POL | | | |
| TAJ-C | 22uf 25V | CAPACITOR | C37 | | 1 |
| | | POL | | | |
| DIODE_SMA | SS16 | DIODE | D1 | | 1 |
| | | SCHOTTKY | | | |
| SIP2LP | CON2 | CON2 | J1 | | 1 |
| SIP3LP | CON3 | CON3 | J2 | | 1 |
| SMA_RF_F | Coax Connector | BNC | J3 | Coax Connector | 1 |
| SMA_RF_M | Coax Connector | BNC | J4 | Coax Connector | 1 |
| 0603B | 1uh 10% | INDUCTOR2 | L1 | | 1 |
| 0603B | 1uh 10% | INDUCTOR2 | L2 | | 1 |
| LED- | Green | LED | L3 | | 1 |
| 1206_STD_G | | | | | |
| REEN | | | | | |
| 0805B | 220r 1% | RES | R1 | | 1 |
| 0805B | 510r 1% | RES | R2 | | 1 |
| 2512 | 220r 5% 1W | RES | R3 | | 1 |
| 0805B | 330r 1% | RES | R4 | | 1 |
| Crystek_16 | RVA-2500 | RVA-2500 | U1 | Attenuator 10 >> 2500Mhz 40db IP 20dbm | 1 |
| SOT-143B_LAT12 | LAT-12+ | LAT-12+ | U2 | Attenuator DC to 2.5Ghz 12db IP 25dbm | 1 |
| + | | | | | |
| SOT-223-REG | LM317 | LM317_SOT223 | U3 | SOT223 Adj Reg | 1 |
| DIODE_SMA | 15V | ZENER1 | Z1 | | 1 |
| | 1SMA5929BT3G | | | | |

| | | | |
|----------|-------|--|----|
| | | | 26 |
| Approved | Notes | | |
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| | | | |
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