



Pin out: 0 - 31 dB

| PIN | FUNCTION | PIN | FUNCTION |
|-----|-----------|-----|----------|
| 1 | 1 dB TTL | 6 | NOT USED |
| 2 | 2 dB TTL | 7 | NOT USED |
| 3 | 4 dB TTL | 8 | +5 Vdc |
| 4 | 8 dB TTL | 9 | NOT USED |
| 5 | 16 dB TTL | 10 | GROUND |

Pin out: 0 - 11.5 dB

| PIN | FUNCTION | PIN | FUNCTION |
|-----|------------|-----|----------|
| 1 | 0.5 dB TTL | 6 | NOT USED |
| 2 | 1 dB TTL | 7 | NOT USED |
| 3 | 2 dB TTL | 8 | +5 Vdc |
| 4 | 4 dB TTL | 9 | NOT USED |
| 5 | 4 dB TTL | 10 | GROUND |

BroadWave Technologies, Inc.

Programmable Attenuator

| ECF# | DONE BY | DATE | REV |
|------|---------|---------|-----|
| 0450 | MCA | 4-6-07 | A |
| 0965 | AK | 4-23-10 | B |

Proprietary Information

APPROVALS

| DRAWN BY | DATE |
|-----------|--------|
| MCA | 6-3-04 |
| APPRVD BY | DATE |

TOLERANCE CHART

| Fractional Dimensions | ± 1/64 | 2 Place Decimals | ± .010 |
|-----------------------|--------------|------------------|--------|
| Angular Dimensions | ± 1/2 degree | 3 Place Decimals | ± .005 |

MATERIAL SPECIFICATION INFORMATION

| MATERIAL TYPE |
|---------------|
| Aluminum |
| FINISH |
| Nickel |

| DWG. NO. | DATE | SCALE | REV LEVEL |
|----------|---------|-------|-----------|
| MED-0352 | 4-23-10 | 1 : 1 | REV B |