## Tx Side Mod + Amp Datasheet

```
Modulator: (Ports facing top, L \rightarrow R: 1 \rightarrow 16)
1,2: V- (-15V DC)
3,4: Vin1 (carrier: 290kHz sine)
5,6:Vout
9,10: V+ (15V DC)
11,12,13: GND (0V)
15,16: Vin2 (message, any: 20Hz-20kHz sine complex)
Amplifier: (dip facing top):
Labels: 12
        34
        56
1,3: Vout
2: GND (0V)
4: Vin (any, sine)
5: V- (-15V DC)
6: V+ (15V DC)
```