

System Interface Cards



Every Reciter has a System Interface (SIF) card in it. The SIF is responsible for all the non-RF inputs and outputs to and from the Reciter. The SIF type is selectable to meet specific application requirements.

Isolated Audio – TBA10B0

D25 connector with:

- Galvanically isolated balanced input and output audio lines
- Non isolated unbalanced input and output audio lines
- 6 digital inputs
- 2 digital outputs
- 4 digital input/outputs
- 1 coax relay drive output
- Tx Key & Rx Gate



Isolated Audio E&M – TBA10C0

D25 connector with:

- Interface module with balanced and unbalanced input and output audio lines
- 2 digital inputs
- 2 digital outputs
- 4 digital input/outputs
- 1 coax relay drive output
- Tx Key & Rx Gate
- Optically isolated E & M (Tx Key and Rx Gate)



TaitNet, RS232 – TBA10L0

D15 connector to interface directly with TaitNet system, with:

- Balanced and unbalanced input and output audio lines
- 3 digital inputs
- 1 digital output
- Tx Key & Rx Gate
- D9 RS232 connector



TaitNet, MPT Trunked – TBA10T1

D15 connector to interface directly with TaitNet system, with:

- Balanced and unbalanced input and output audio lines
- 3 digital inputs
- 1 digital output
- Tx Key & Rx Gate

