

FD-SWM2

## PIC16F877A Dual Channel HF/VHF SWR Meter Bridge Comparison Chart

| Bridge Types                        |            | Far Code 10 Finds BIDDE | C C C C C C C C C C C C C C C C C C C |            |
|-------------------------------------|------------|-------------------------|---------------------------------------|------------|
| Details:                            | Simple HF  | Balanced HF             | VHF                                   | Dual Scale |
| Frequency Range                     | 3 to 30MHZ | 3 to 30MHZ              | 144MHZ                                | 3 to 30MHZ |
| RF Power                            | 5 to 100W  | 1 to 100W               | 5 to 100W                             | 10 to 2KW  |
| Alignment                           | Required   | None                    | None                                  | Required   |
| Fwd/Ref<br>Adjustment by<br>Presets | Required   | Required                | Required                              | Required   |
| Core Material                       | #43        | #43                     | Strip-line                            | #43        |
| RF Connectors                       | SO239 or N | SO239 or N              | SO239 or N                            | SO239 or N |
| Metal Case                          | Yes        | No                      | Yes                                   | Yes        |
| Interconnect Cable                  | D9 F to F  | D9 F to F               | D9 F to F                             | D9 F to F  |

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For more details, please visit Project Page: <a href="http://www.foxdelta.com">http://www.foxdelta.com</a>