

## XFWBC Shielded Transformer Series

- \* MINIATURE SURFACE MOUNT PACKAGE
- \* VARIOUS IMPEDANCE RATIOS AVAILABLE
- \* EXCELLENT INSERTION LOSS
- \* IDEAL FOR BALANCED-TO-UNBALANCED APPLICATIONS
- \* OPERATING TEMPERATURE: 0°C TO +70°C

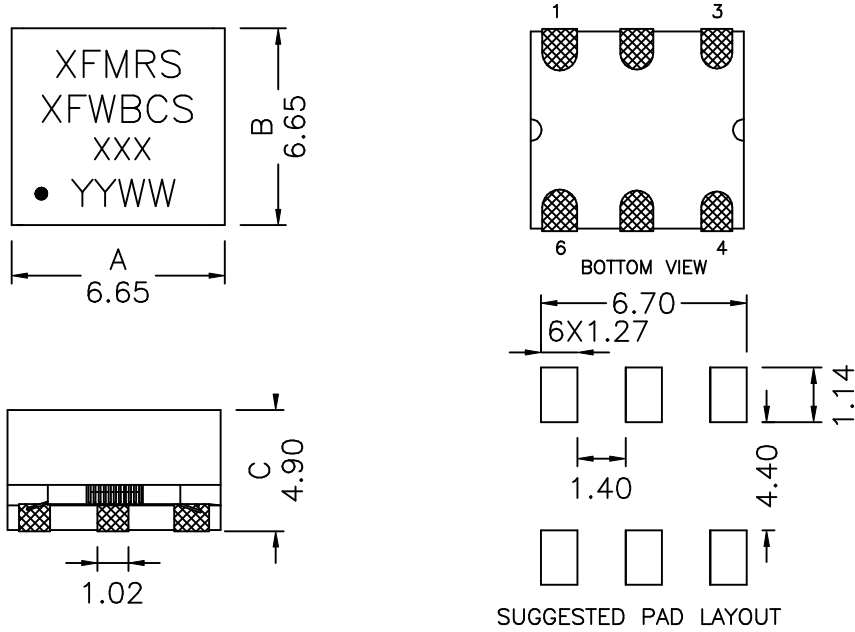
Part Number	Turns Ratio (±4%) PRI:SEC1:SEC2	Frequency Range (MHz)	Insertion Loss (dB Typ)	Marking
XFWBC0200100S	1:2:1	1-100	1.0	201
XFWBC0200900S	1:2:9	1-100	1.0	209
XFWBC0201300S	1:2:13	1-100	1.0	213
XFWBC0300200S	1:3:2	1-100	1.0	302
XFWBC0300500S	1:3:5	1-100	1.0	305
XFWBC0301400S	1:3:14	1-100	1.0	314
XFWBC0300950S	1:3:9.5	1-100	1.0	309
XFWBC0400033S	1:4:0.33	1-100	1.0	400
XFWBC0400300S	1:4:3	1-100	1.0	403
XFWBC0401100S	1:4:11	1-100	1.0	411
XFWBC0401900S	1:4:19	1-100	1.0	419
XFWBC0500025S	1:5:0.25	1-100	1.0	500
XFWBC0500650S	1:5:6.5	1-100	1.0	506
XFWBC0501900S	1:5:19	1-100	1.0	519
XFWBC0600500S	1:6:5	1-100	1.0	605
XFWBC0600200S	1:6:2	1-100	1.0	602
XFWBC0601100S	1:6:11	1-100	1.0	611
XFWBC0601700S	1:6:17	1-100	1.0	617
XFWBC0701650S	1:7:16.5	1-100	1.0	716
XFWBC0800700S	1:8:7	1-100	1.0	807
XFWBC0901700S	1:9:17	1-100	1.0	917
XFWBC1001400S	1:10:14	1-100	1.0	101

(1) Inductance test @100KHz 0.1Vrms

(2) Isolation: 500Vac wire to wire

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### Mechanical Dimensions:



### Schematic:

