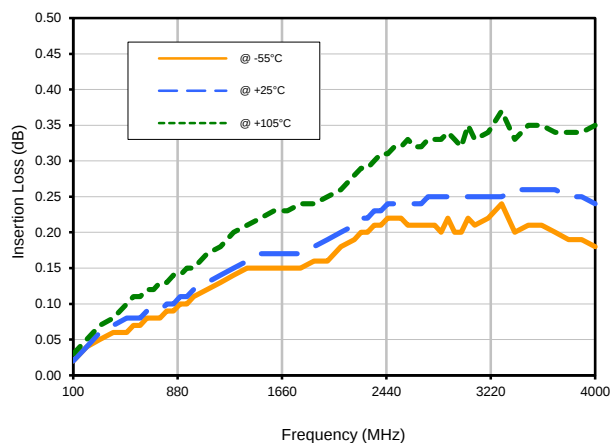


Bi-Directional Coupler

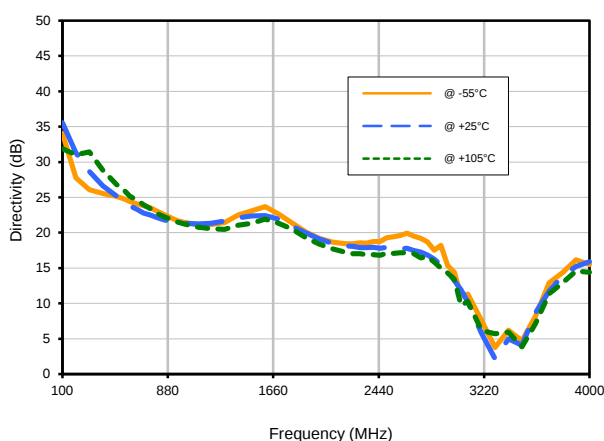
BDCH-20-272

Typical Performance Curves (In port at pad 1)

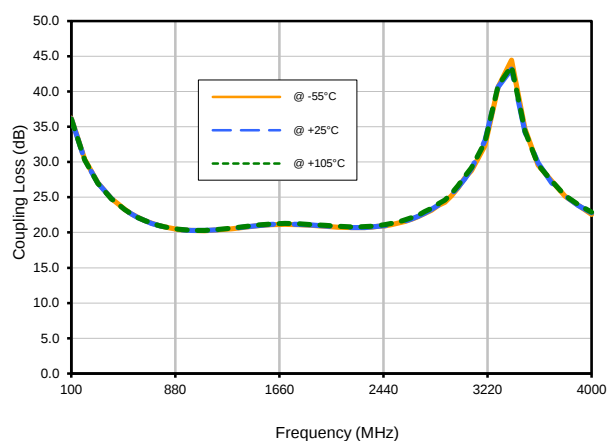
Insertion Loss vs. TEMPERATURE



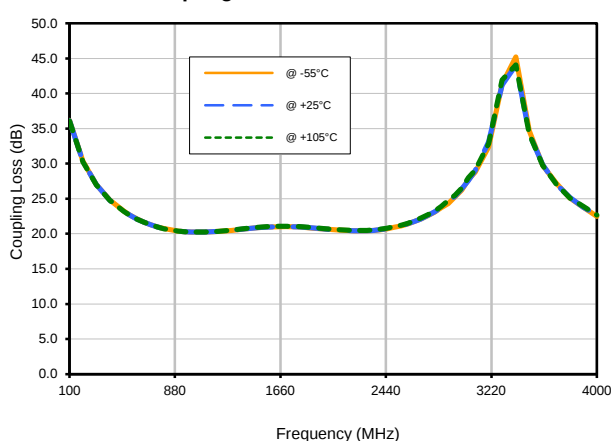
Directivity vs. TEMPERATURE



Coupling Loss In-Fwd vs. TEMPERATURE



Coupling Loss Rev - Out vs. TEMPERATURE



Notes

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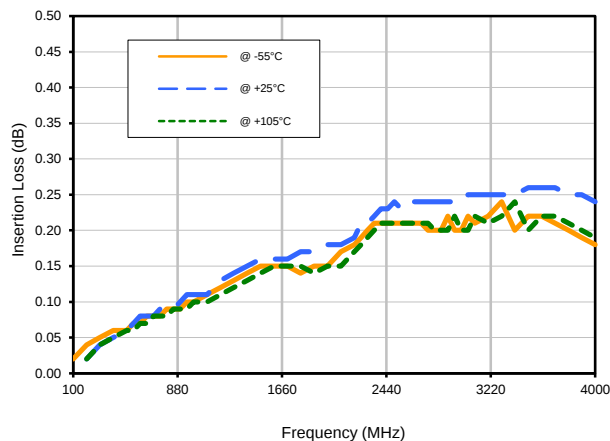


Bi-Directional Coupler

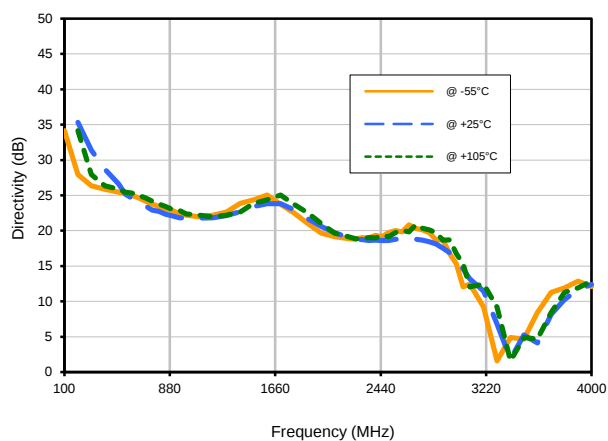
BDCH-20-272

Typical Performance Curves (In port at pad 2)

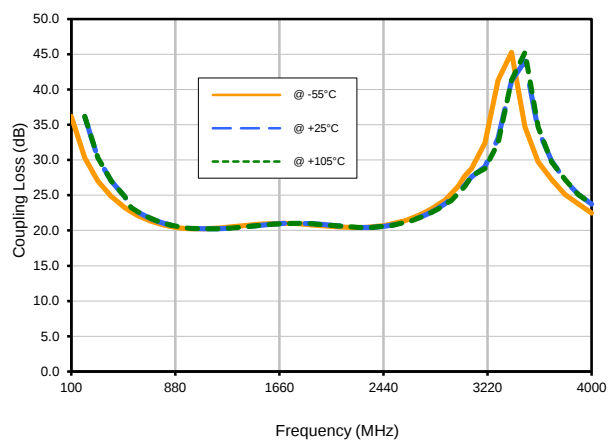
Insertion Loss vs. TEMPERATURE



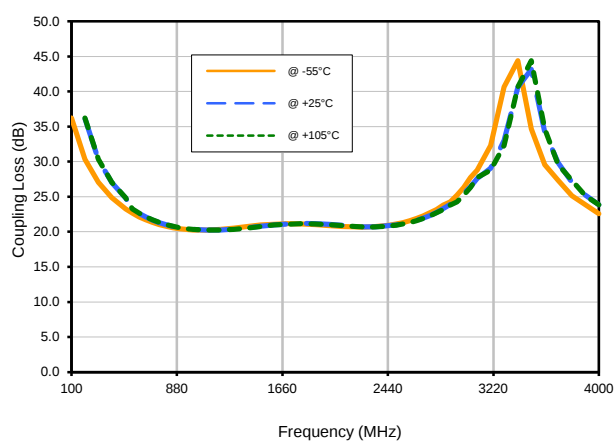
Directivity vs. TEMPERATURE



Coupling Loss In-Fwd vs. TEMPERATURE



Coupling Loss Rev - Out vs. TEMPERATURE



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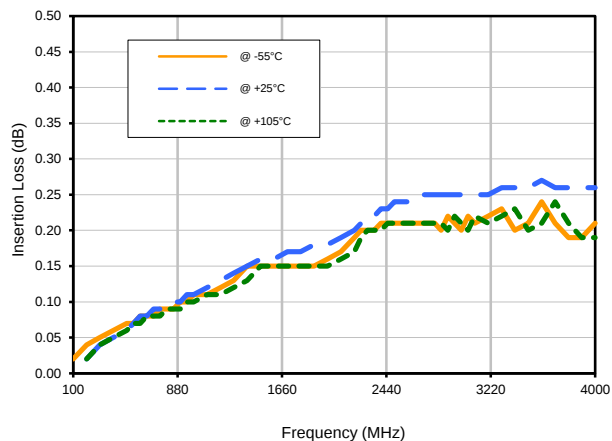


Bi-Directional Coupler

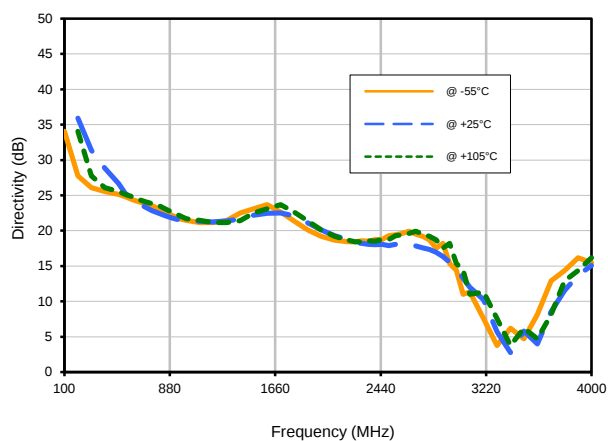
BDCH-20-272

Typical Performance Curves (In port at pad 3)

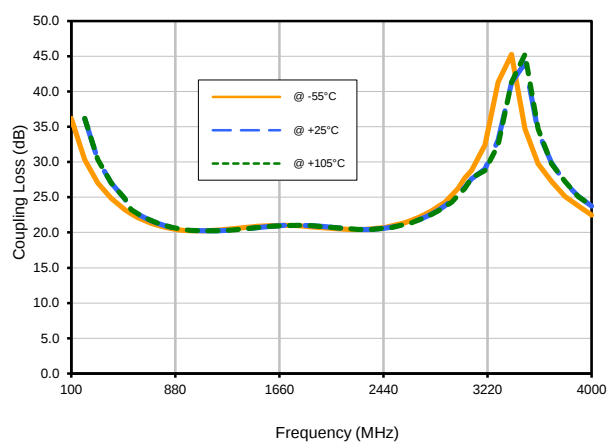
Insertion Loss vs. TEMPERATURE



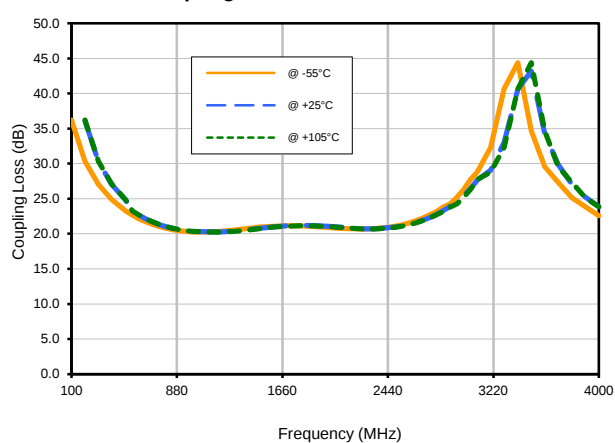
Directivity vs. TEMPERATURE



Coupling Loss In-Fwd vs. TEMPERATURE



Coupling Loss Rev - Out vs. TEMPERATURE



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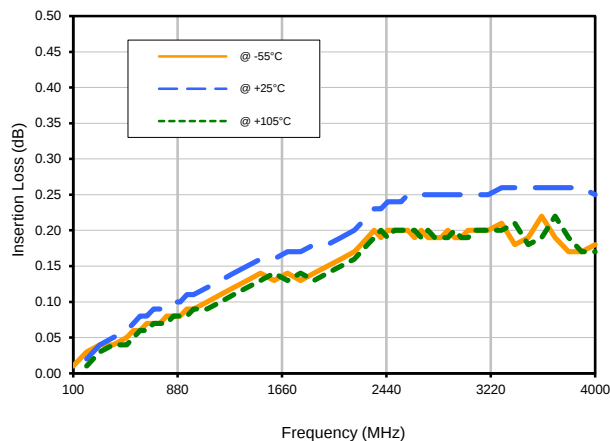


Bi-Directional Coupler

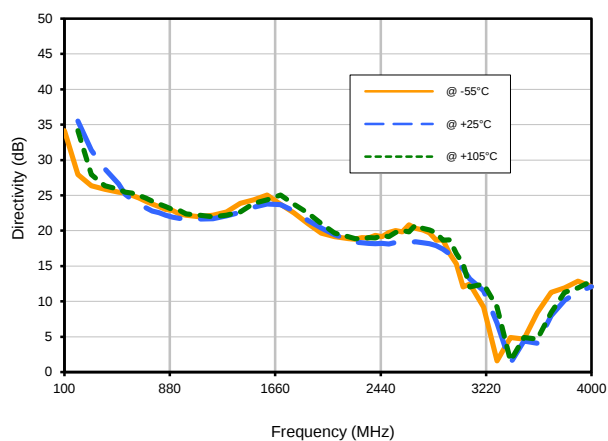
BDCH-20-272

Typical Performance Curves (In port at pad 4)

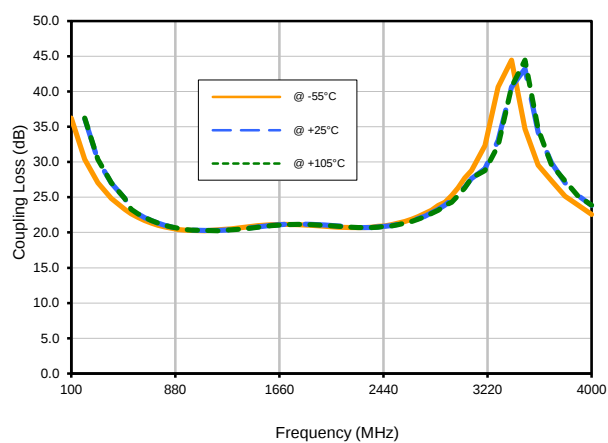
Insertion Loss vs. TEMPERATURE



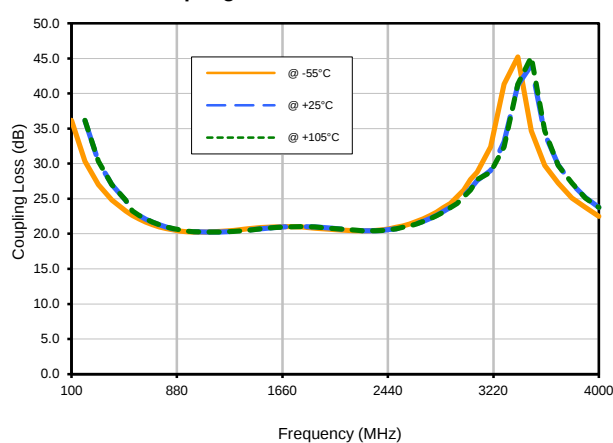
Directivity vs. TEMPERATURE



Coupling Loss In-Fwd vs. TEMPERATURE



Coupling Loss Rev - Out vs. TEMPERATURE



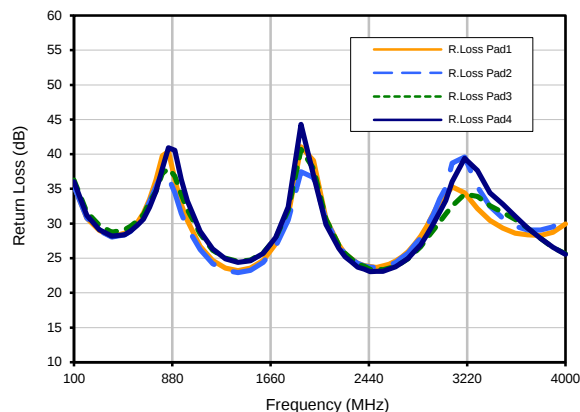
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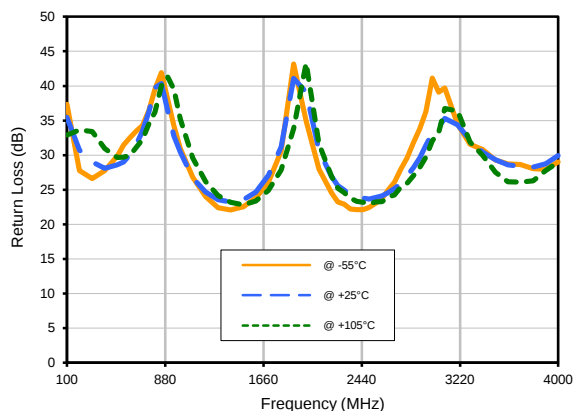


Typical Performance Curves (Return Loss)

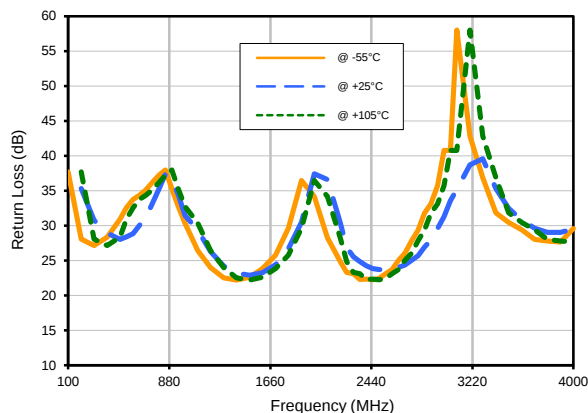
Return Loss @ 25°C



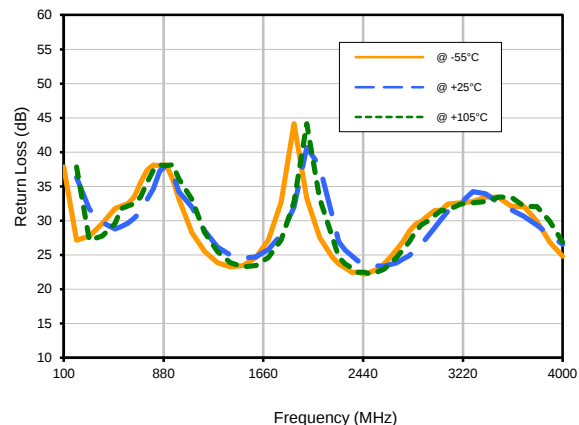
Return Loss Pad1 vs. TEMPERATURE



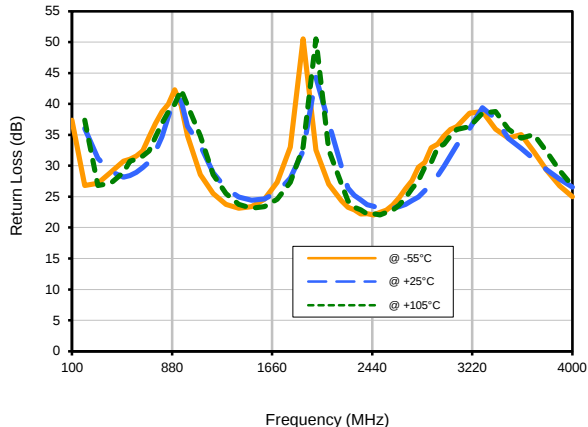
Return Loss Pad2 vs. TEMPERATURE



Return Loss Pad3 vs. TEMPERATURE



Return Loss Pad4 vs. TEMPERATURE



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