

[EHC-09 Brochure](#)

Danatronics Transducer Range Data Chart

[Print](#) (use landscape mode)

Part No.	Range in Steel	E – E Range in Steel	Frequency	Diameter	Temp. Range	Connector Type
DC110	.200" - 20" (5.08mm-508mm)	Not Recommended for E-E mode	1.0 MHz	1" / 25.4mm	32-122F/0-50C	Right Angle Potted
DC175	.150"-20" (3.81mm-508mm)	Not Recommended for E-E mode	1.0 MHz	0.75"/19.05mm	32-122F/0-50C	Right Angle Potted
DC250	0.1" - 20" (2.5mm-508mm)	0.200" - 5" (5.08mm-127mm)	2.25 MHz	.5"/12.7mm	32-122F/0-50C	Right Angle Potted
DK250	0.1" - 20" (2.5mm-508mm)	0.200" - 5" (5.08mm-127mm)	2.25 MHz	.5"/12.7mm	32-392F/0-200C	Right Angle Potted
DC525	0.030" - 20" (.76mm-508mm)	0.078" - 2" (2mm-50.8mm)	5.0 MHz	0.25"/6.35mm	32-122F/0-50C	Right Angle Potted
DK525	0.030" - 20" (.76mm-508mm)	0.078" - 2" (2mm-50.8mm)	5.0 MHz	0.25"/6.35mm	32-392F/0-200C	Right Angle Potted
DC537	0.040" - 20" (1mm-508mm)	0.078" - 2" (2mm-50.8mm)	5.0 MHz	.375"/9.52mm	32-122F/0-50C	Right Angle Potted
DK537	0.040" - 20" (1mm-508mm)	0.078" - 2" (2mm-50.8mm)	5.0 MHz	.375"/9.52mm	32-392F/0-200C	Right Angle Potted
DHT-537	0.040" - 20" (1mm-508mm)	0.078"-2" (2mm-50.8mm)	5.0 MHz	.375"/9.52mm	(-5 to 950F or -20-509C)	Straight dual microdots
DC550	0.030" - 20" (.76mm-508mm)	0.078"-2.0" (2mm-50.8mm)	5.0 MHz	.5"/12.7mm	32-122F/0-50C	Right Angle Potted
DK550	0.030" - 20" (.76mm-508mm)	0.078"-2.00" (2mm-50.8mm)	5.0 MHz	.5"/12.7mm	32-392F/0-200C	Right Angle Potted
DK718	0.030" - 2.0" (.76mm-50mm)	0.059"-1.0" (1.5mm-25.4mm)	7.5 MHz	.187"/4.75mm	32-392F/0-200C	Right Angle Potted
DC1025	0.020" - 2.0" (.5mm-48.2mm)	0.059"-1.0" (1.5mm-25.4mm)	10.0 MHz	.25"/6.35mm	32-122F/0-50C	Right Angle Potted
DK1025	0.020" - 2.0" (.5mm-48.2mm)	0.059"-1.0" (1.5mm-25.4mm)	10.0 MHz	.25"/6.35mm	32-392F/0-200C	Right Angle Potted
DK10125	0.040" - 0.75" (1mm-19mm)	Not Recommended for E-E mode	10.0 MHz	.125"/3.17mm	32-122F/0-50C	Right Angle Potted
DK718EE	0.040" - 1.5" (1mm-38.1mm)	0.059" - 1.0" (1.5mm-25.4mm)	7.5 MHz	.187"/4.75mm	32-392F/0-200C	Right Angle Potted
DK537EE	0.040" - 20" (1mm-508mm)	0.078"-1.5" (2mm-38.1mm)	5.0 MHz	.375"/9.52mm	32-392F/0-200C	Right Angle Potted
DLC525RM			5.0 MHz	.25"/6.35mm	32-122F/0-50C	Right Angle Microdot
DLC1025RM			10.0 MHz	.25"/6.35mm	32-122F/0-50C	Right Angle Microdot
DLK525RM			5.0 MHz	.25"/6.35mm	32-122F/0-50C	Right Angle Microdot
DLK1025RM			10.0 MHz	.25"/6.35mm	32-122F/0-50C	Right Angle Microdot

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