

UPG-07 Monochrome Transducers

| Part Number | Range in Steel Gate 1 | Range in Steel Gate 2 | Range in Steel Gate 3 | Range in Plastic Gate 3 | Frequency | Diameter | Temperature Range | Connector Type |
|-------------------------|---------------------------|-----------------------|-----------------------|-------------------------|------------|----------------|-------------------|---|
| STANDARD CONTACT | | | | | | | | |
| DCK-250 | .100"-20" (2.54mm -508mm) | n/a | n/a | n/a | 2.25.0 MHz | 0.5"/12.7mm | 32-392F/0-200C | Straight Microdot - requires detachable cable |
| DCK-525 | .040"-20" (1mm-508mm) | n/a | n/a | n/a | 5.0 MHz | 0.25"/6.35mm | 32-392F/0-200C | Straight Microdot - requires detachable cable |
| DCK-537 | .040"-20" (1mm-508mm) | n/a | n/a | n/a | 5.0 MHz | 0.375"/9.52mm | 32-392F/0-200C | Straight Microdot - requires detachable cable |
| DCK-550 | .080"-20" (2mm - 508mm) | n/a | n/a | n/a | 5.0 MHz | 0.5"/12.7mm | 32-392F/0-200C | Straight Microdot - requires detachable cable |
| DCK-718 | .030"-10" (.76mm - 254mm) | n/a | n/a | n/a | 7.5 MHz | .187"/4.75mm | 32-392F/0-200C | Straight Microdot - requires detachable cable |
| DCK-1025 | .020"-2" (.5mm - 50.8mm) | n/a | n/a | n/a | 10.0 MHz | 0.25"/6.35mm | 32-392F/0-200C | Straight Microdot - requires detachable cable |
| DCK-1025HR | .020"-1" (.5mm - 25.4mm) | n/a | n/a | n/a | 10.0 MHz | 0.25"/6.35mm | 32-392F/0-200C | Straight Microdot - requires detachable cable |
| DCK-20125 | .016"-1" (.4mm - 25.4mm) | n/a | n/a | n/a | 20.0 MHz | 0.125"/3.175mm | 32-392F/0-200C | Straight Microdot - requires detachable cable |

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| CONTACT COMPOSITE | | | | | | | | |
| DCC-110 | .300"-20" (7.62mm - 508mm) | n/a | n/a | n/a | 1.0 MHz | 1"/25.4mm | 32-122F/0-50C | Straight Microdot - requires detachable cable |
| DCC-175 | .300"-20" (7.62mm - 508mm) | n/a | n/a | n/a | 1.0 MHz | 0.75"/19.05mm | 32-122F/0-50C | Straight Microdot - requires detachable cable |
| DCC-250 | .100"-20" (2.54 - 508mm) | n/a | n/a | n/a | 2.25 MHz | 0.5"/12.7mm | 32-122F/0-50C | Straight Microdot - requires detachable cable |
| DCC-537 | 0.040"-20" (1mm-508mm) | n/a | n/a | n/a | 5.0 MHz | 0.375"/9.52mm | 32-122F/0-50C | Straight Microdot - requires detachable cable |

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| DELAY LINE STANDARD | | | | | | | | |
| DLK-525 | n/a | .025-.500" (6.35mm - 12.7mm) | .020"-.375" (.5mm - 9.5mm) | .010"-.150" (.254mm -3.81mm) | 5.0 MHz | 0.25"/6.35mm | 32-122F/0-50C | Straight Microdot - requires detachable cable |
| DLK-1025 | n/a | .020"-.500" (.5mm - 12.7mm) | .015"-.375" (.38mm - 9.5mm) | .010"-.150" (.254mm -3.81mm) | 10.0 Mhz | 0.25"/6.35mm | 32-122F/0-50C | Straight Microdot - requires detachable cable |
| DLK-1225PP-SM | n/a | .020"-.200" (.5mm - 5.08mm) | .015"-.125" (.38mm - 5.08mm) | .006"-.060" (.15mm - 1.52mm) | 12.0 MHz | 0.060"/1.5 mm (tip dia) | 32-122F/0-50C | Straight Microdot - requires detachable cable |
| DLK-1225PP-RM | n/a | .020"-.200" (.5mm - 5.08mm) | .015"-.125" (.38mm - 5.08mm) | .006"-.060" (.15mm - 1.52mm) | 12.0 MHz | 0.060"/1.5 mm (tip dia) | 32-122F/0-50C | Straight Microdot - requires detachable cable |
| DLK-2025 | n/a | .015"-.300" (3.81mm - 7.62mm) | .008"-.200" (.2mm- 7.62mm) | .003"-.100" (.076mm - 2.54mm) | 20.0 MHz | 0.25"/6.35mm | 32-122F/0-50C | Straight Microdot - requires detachable cable |
| DLK-20125 | n/a | .015"-.200" (3.81mm - 7.62mm) | .008"-.150" (.2mm - 3.81mm) | .003"-.100" (.076mm - 2.54mm) | 20.0 MHz | 0.125"/3.175mm | 32-122F/0-50C | Straight Microdot - requires detachable cable |

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| DELAY LINE COMPOSITE | | | | | | | | |
| DLK-525 | n/a | .040"-.500" (1mm - 12.7mm) | .030"-.375" (.762mm-9.5mm) | .020"-.200" (.5mm - 5.08mm) | 5.0 MHz | 0.25"/6.35mm | 32-122F/0-50C | Straight Microdot - requires detachable cable |