

UPG-07 Color 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