



Datasheet for part number DCUE-37S

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| Our Catalog Part Number: DCUE-37S |
| Brand: Cannon Product Category: D Sub Product Line: D Sub Series: D*U |

| Product Datasheet | |
|---------------------------------|---|
| General | Low Cost Crimp Connector |
| Wire Gauge Range AWG | AWG 18-30 |
| Mating Cycles | 50, 200, 500 |
| Dielectric Withstanding Voltage | 1000 VAC at sea level |
| Current Rating | 5 A max |
| Contact Resistance | 15 milli Ohm max |
| Operating Temperature | -55°/+125° |
| Salt Spray Test | 20 hours |
| Shell Material | steel |
| Shell Finish | yellow chromate over cadmium or zinc |
| Insulator Material | glass filled Thermoplastic, type PCT UL 94V-0 |
| Insulator Color | black |
| Contact Arrangement | 37 contacts size 20 |
| Gender | Socket |
| Contact Type | stamped |
| Contact Material | copper alloy |
| Contact Finish | gold over nickel |
| Contact Termination | Crimp |
| Mounting Methode | 4-40 Clinchnut |