# Datasheet for part number DCE-37P-0L2-K87-146

| Our Catalog Part Number: DCE-37P-0L2-K87-146 |
|---|
| Our Global Manufacturing Part Number: 121551-0130 |
| Brand: Cannon Product Category: D Sub Product Line: D Sub Series: ORIGINAL D |

| Product Datasheet | |
|---|---|
| General | Standard D-Subminiature |
| Wire Gauge Range AWG | AWG 20-28 |
| Mating Cycles | 50 |
| Dielectric Withstanding Voltage | 1200 VAC at sea level |
| Current Rating | 7.5 A at 85°C / 5 A at 105°C |
| Contact Resistance | 10 milli Ohm max |
| Operating Temperature | -55°/+125° |
| Salt Spray Test | 20 hours |
| Shell Material | steel |
| Shell Finish | tin |
| Insulator Material | Thermoplastic, type PCT UL 94V-0 |
| Insulator Color | black |
| Contact Arrangement | 37 contacts size 20 |
| Gender | Pin |
| Contact Type | turned |
| Contact Material | copper alloy |
| Contact Finish | gold flash (Performance Class 3) |
| Contact Termination | Straight solder |
| Mounting Methode | 4-40 Clinchnut |
| PCB | Pushfit for PCB hold diameter 3.0 |

Specifications and dimensions subject to change.



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