



Datasheet for part number IT04-3P-002

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| Our Catalog Part Number: IT04-3P-002 |
| Our Global Manufacturing Part Number: 132066-3202 |
| Brand: Cannon Product Category: IT Series Product Line: IT Series: IT SERIES |

| Product Datasheet | |
|------------------------|---------------------------------------------------------------------------------------------------|
| Series | Cannon IT |
| Connector System | Cable-to-Cable |
| Connector Type | Receptacle |
| Number of Cavities | 3 cavities |
| Contact Type | Pin |
| Color Housing | Gray |
| End Cap | No |
| Seal | E-Seal (reduced diameter seal): Ø1.35mm to 3.10mm |
| Contact Current Rating | Up to 13A |
| Operation Voltage | Up to 250V ac rms |
| Wire Range | 24-12 AWG (0.25mm ² - 2.50mm ²) |
| Operating temperature | -55°C to +125°C (-67°F to +257°F) |
| Durability | Minimum 200 mating cycles for stamped contacts Minimum 100 mating cycles for machined contacts |
| Environmental Sealing | IP67, IP68 and IP6K9K (mated) |
| Flammability | UL 94 V-0 |
| Housing Material | Thermoplastic, Glass filled PA |
| Sealing Material | Silicone Rubber |