



Datasheet for part number IT04-3P-002

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 <sup>2</sup> - 2.50mm <sup>2</sup> )
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