Datasheet for part number IT04-2P-006

Our Catalog Part Number: IT04-2P-006
Our Global Manufacturing Part Number: 132066-2206
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	2 cavities
Contact Type	Pin
Color Housing	Black
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 (0.25mm² - 2.50mm²)
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

Specifications and dimensions subject to change.