

# Part Number: 500990-0700

2.50mm Pitch Reduced-Size MultiMediaCard (RS-MMC) Connector, Shielded, SMT, Normal Mount, Push-Push



Status: OBSOLETE
Replacement: Contact Molex

**Series**: 500990

Category: Memory Card Sockets

Use With:

ReducedSize MultiMediaCard

### Product Environmental Compliance

EU RoHS: ELV and RoHS Compliant

China RoHS:

REACH SVHC: Contains SVHC: No Low-Halogen Status: Low-Halogen

#### Part Detail

### General

Status	Obsolete
Category	Memory Card Sockets
Series	500990
Component Type	Header/Socket (Host)
Product Name	MultiMediaCard

Product Name MultiMediaCard
Style Push-Push
Type N/A

# Physical

Card Detection Switch	N/A
Circuits (Loaded)	7
Color - Resin	Black
Durability (mating cycles max)	10,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle

Entry Angle 90° Angle (Side Entry) Keying to Mating Part Yes

Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High

Material - Resin High Temperature Thermoplastic
PCB Mounting Side Normal
PCB Retention Yes

Packaging Type Embossed Tape on Reel Pitch - Mating Interface 2.50mm

Plating interface 2.50mm

Plating min - Mating 0.610µm

Plating min - Termination 2.032µm

Ports 1

Temperature Range - Operating -30°C to +85°C
Termination Interface: Style Surface Mount

# Electrical

## (Please review the Product Specification for specific details.)

Current - Maximum per Contact 0.5A Shielded Yes Voltage - Maximum 125V

### Material Info

### **Application Tooling**

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling Check our list of old tooling that used to be available for this part