

0901512306 Datasheet



DiGi Electronics Part Number	0901512306-DG
Manufacturer	Molex
Manufacturer Product Number	0901512306
Description	CONN RCPT 6POS 0.1 GOLD PCB
Detailed Description	6 Position Receptacle Connector 0.100" (2.54mm) Through Hole Gold

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Purchase and inquiry

Manufacturer Product Number:	0901512306	Manufacturer:	Molex
Series:	C-Grid III 90151	Product Status:	Active
Connector Type:	Receptacle	Contact Type:	Female Socket
Style:	Board to Board	Number of Positions:	6
Number of Positions Loaded:	All	Pitch - Mating:	0.100" (2.54mm)
Number of Rows:	2	Row Spacing - Mating:	0.100" (2.54mm)
Mounting Type:	Through Hole	Termination:	Solder
Fastening Type:	Push-Pull	Contact Finish - Mating:	Gold
Contact Finish Thickness - Mating:	30.0µin (0.76µm)	Insulation Color:	Black
Insulation Height:	0.335" (8.51mm)	Contact Length - Post:	0.114" (2.90mm)
Operating Temperature:	-55°C ~ 105°C	Material Flammability Rating:	-
Contact Finish - Post:	Tin	Mated Stacking Heights:	-
Ingress Protection:	-	Features:	-
Current Rating (Amps):	3A	Voltage Rating:	350V
Applications:	Automotive, General Purpose, Lighting, Medical, Telecommunications	Insulation Material:	Polyester, Glass Filled
Contact Shape:	Square	Contact Material:	Phosphor Bronze
Contact Finish Thickness - Post:	118.1µin (3.00µm)	Base Product Number:	090151

Environmental & Export classification

RoHS Status:	ROHS3 Compliant	Moisture Sensitivity Level (MSL):	1 (Unlimited)
REACH Status:	REACH Unaffected	ECCN:	EAR99
HTSUS:			

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