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Part Number: [0845890003](#)
Status: **Obsolete**
Description: Nano-C PCB Mount, Male, 3 Circuit, Straight

Documents:
[Drawing \(PDF\)](#)

General

Product Family	PCB Receptacles
Series	84589
Application	Signal, Wire-to-Board
Product Name	Nano-C

Physical

Circuits (Loaded)	3
Durability (mating cycles max)	500
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.56mm (.140")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.52mm (.060"), 2.03mm (.080")
Packaging Type	Bag
Pitch - Mating Interface	1.78mm (.070")
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole

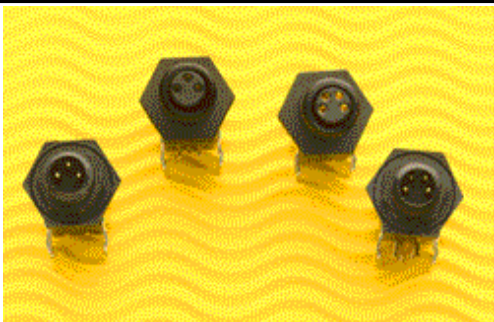
Electrical

Current - Maximum per Contact	4A
Grounding to PCB	Yes
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-84589-003
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Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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