38999-Style Series III Double Flange Receptacles for PCB Mounting offer convenience, performance and reliability, no matter the conditions or environment

ITT Cannon’s robust interconnect solutions are highly engineered for use in high vibration, harsh environment applications across the Aerospace & Defense Industry.

From military and commercial aviation to communications systems and ground transports, Cannon’s 38999-Style Series III Double-Flange Receptacles perform consistently in the most critical situations.

Cannon’s Double-Flange receptacles conveniently allow for attachment directly to the connector shell, improving grounding, reducing contact solder joint stress and eliminating extra hardware. They are available in our full range of standard Cannon KJA contact arrangements.

The Cannon Difference
- Offers high performance and reliability with exceptional versatility in the harshest environments
- Reduces vibration
- Improves grounding
- Eliminates extra hardware

Key Features
- Double Flange Receptacles for PC board mounting offer convenient method of PC board attachment
- Designed for use with standard length PCB contacts
- Receptacles are compatible with 38999-Style Series III plugs

Markets & Applications
- Ground Transports
- Military Aviation
- Commercial Aerospace
38999-Style Series III Double Flange
How to Order | Part Number Configurator

Shell Style
KJAD0
Double flange wall mount receptacle shell

Class
T
Environment Resistant

Shell Size
9, 11, 13, 15, 17, 19, 21, 23, 25

Hardware Finish
F = Electroless nickel, -85°F to +392°F (-65ºC to +200ºC)
G = Electroless nickel plated. Space Grade.
W = Olive drab cadmium over electroless nickel plate, -85°F to +347°F (-65ºC to +175ºC)
- = (Dash) When using a finish modification code

Modification Code
L = Less Contacts
PC tail contact lengths
(See charts below)

Polarizing Position
N (normal), A, B, C, D, E

Contact Style
P = Pin/Male (plug)
S = Socket/Female (receptacle)

Contact Arrangement
See catalog

Why ITT
ITT is a focused, multi-industrial company that designs and manufactures highly engineered critical components and customized technology solutions.

ITT Cannon is a leading global manufacturer of connector products serving international customers in the aerospace and defense, industrial and medical end markets. We design and engineer a variety of interconnect solutions that make it possible to transfer data, signal and power in an increasingly connected world.

Connect with your ITT Cannon representative today or visit us at www.ittcannon.com

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