MICROTCA POWER MODUL INPUT CONNECTORS

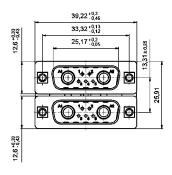
Plug connector – Solder pin – Angled – Precision machined contacts – Dual port style – Filter version – Through hole solder type

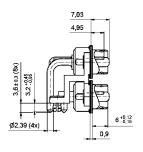


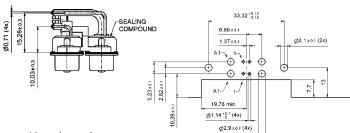
DESCRIPTION

- Standard version according to MTCA.0 specification
- Filtered power contacts with 54 nF or 10 nF Capacitance
- Signal contacts are not filtered
- Design 7W2 for -48/-60 V Power modul
- Design: 2 power contacts 24 A / 2 signal contacts per port
- Mounting styles:
 - Mounting bracket with PCB clip, 4-40 UNC threaded insert
 - Mounting bracket with PCB clip, 4-40 UNC hex bolt
- Note for 9W4 product please contact factory

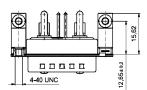
PRODUCT DRAWING

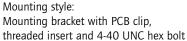


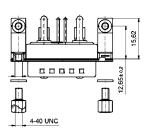




Mounting style: Mounting bracket with PCB clip, 4-40 UNC threaded insert







ORDER DATA

PLUG CONNECTOR			
Design	Mounting style	Filter capacitance for power contact	Part Number
7W2	Mounting bracket with PCB clip / 4-40 UNC Hex bolt	54 nF	24-000031
7W2	Mounting bracket with PCB clip / 4-40 UNC Threaded insert	54 nF	24-000011
7W2	Mounting bracket with PCB clip / 4-40 UNC Hex bolt	10 nF	24-000041
7W2	Mounting bracket with PCB clip / 4-40 UNC Threaded insert	10 nF	24-000051

PCB clip .122"/3.1 \pm .004"/0.10 mm hole diameter and .063"/1.6 mm circuit board thickness