

MICROTCA POWER MODUL INPUT CONNECTORS

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

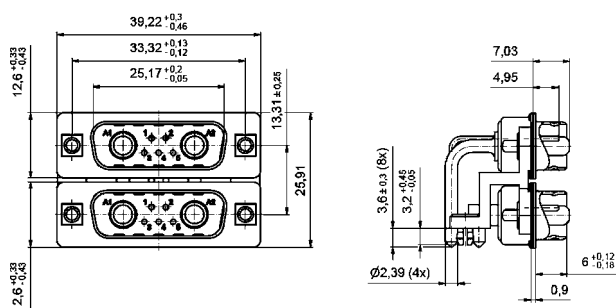


RoHS compliant

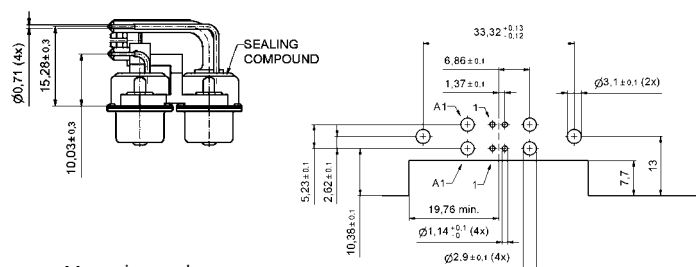
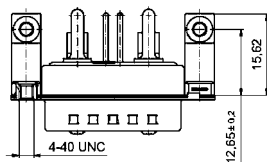
DESCRIPTION

- 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

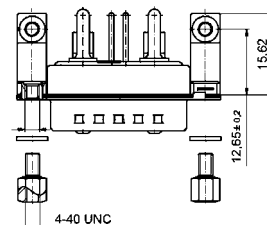
PRODUCT DRAWING



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



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



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 ± .004" / 0.10 mm hole diameter and .063" / 1.6 mm circuit board thickness