

USB-A Field

Rugged USB-A plastic solutions with Self Closing Cap



Amphenol USB-A Field - Plastic versions are rugged USB interconnect solutions fitted to be used in any industrial harsh environment.

The Self Closing Cap enclosure enables to protect the USB-A Field receptacle from dust and fluids when the plug or the USB Memory key are unmated.

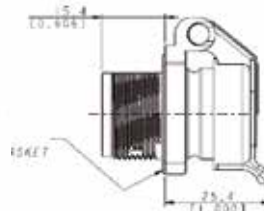
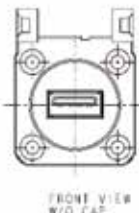
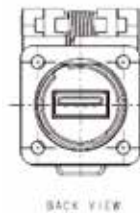
Applications

- Access point
- Telecom equipments
- Video control
- Robotics
- Industrial process control
- CNC machines
- Special machines

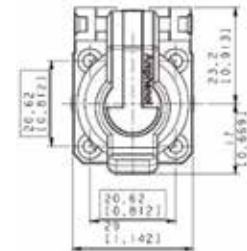
Main characteristics

- Sealing level:
 - Receptacle with Self Closing Cap alone : IP54
- Mating cycles: 500
- Push-pull mating
- Data transmission: USB specification 2.0
- Data rate: up to 480 Mb/s for high speed USB
- Temperature range: -40°C / +85°C
- RoHS compliant

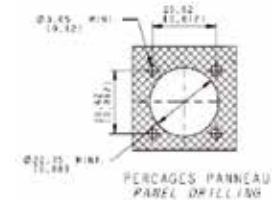
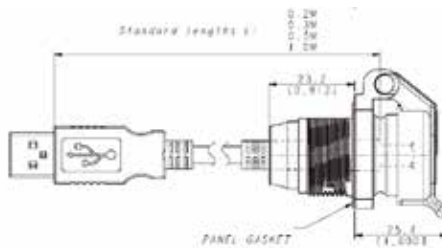
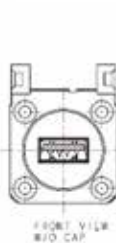
Square flange receptacle



when alone
IP54



Part number:
USBAPSCC 21

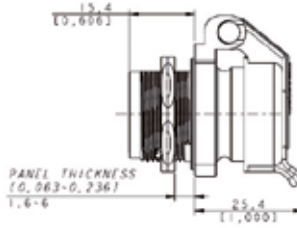
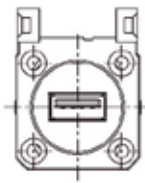
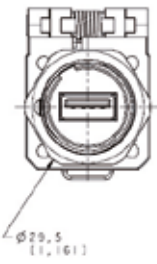


Part number	Cordset length	
	Meters	Feet
USBAPSCC 22 02A	0.2	0.66
USBAPSCC 22 03A	0.3	0.98
USBAPSCC 22 05A	0.5	1.65
USBAPSCC 22 10A	1.0	3.28

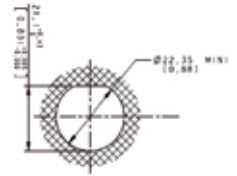
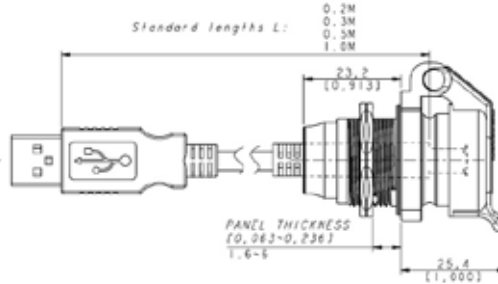
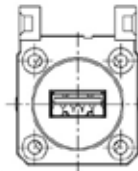
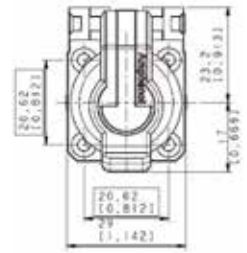
Jam nut receptacle



Part number:
USBAPSCC 71



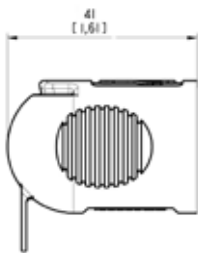
IP54
when alone



PANEL DRILLING

Part number	Cordset length	Cordset length
	Meters	Feet
USBAPSCC 72 02A	0.2	0.66
USBAPSCC 72 03A	0.3	0.98
USBAPSCC 72 05A	0.5	1.65
USBAPSCC 72 10A	1.0	3.28

USB plastic - IP67 cap (for square flange receptacle only)

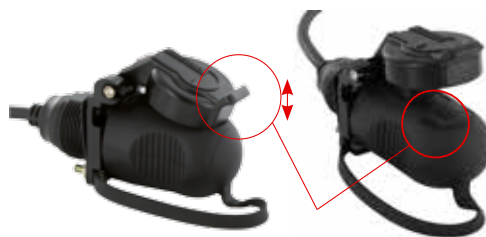


Part number:
USBAP IP67 CAP



Cap lanyard fixed by a screw
(for square flange receptacle only)

How to unplug:



Locking Shape:

Push-up the self-closing cap before removing the USBKey, Plug or IP67 protective cap from the receptacle