

## Trouble-free processes

**EMC shielding solutions**  
for electromagnetic shielding  
of sensitive cables and data lines



## EMC fittings and accessories

The FIPSHIELD® product line includes products for the electromagnetic shielding of sensitive cables and data lines in order to meet the requirements of industrial EMC directives (electromagnetic compatibility):

- FIPSHIELD® products offer an **ideal shielding** (shielding effect up to 75 dB at 100Mhz)
- FIPSHIELD® accessories enable **optimum electrical transition** thanks to integrated contact **brush** or **spring contacts** for high shielding effectiveness with low transfer impedance
- FIPSHIELD® fittings include the proven **FIPLOCK® ONE connector** (including coverage of all IP protection classes) for the matching FIPLOCK® corrugated tubes
- FIPSHIELD® products are suitable for **dynamic** and also **static** movements
- FIPSYSTEMS® modular system enables **high flexibility** and a **wide range of applications**



Use this QR code to get directly  
to our FIPSHIELD® product range.

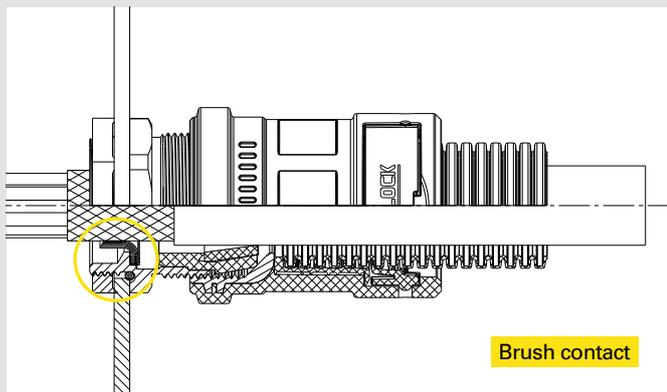
### Our EMC shielding solutions

#### Fittings

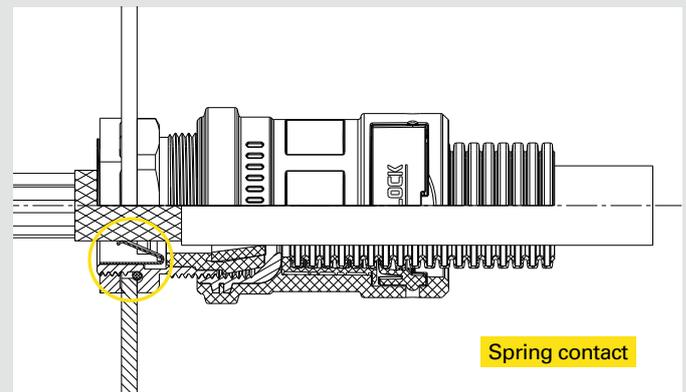
Products		Material thread version	Data-sheet
EZPA-C-MMK (Brush)		PA6 MOD V0 SGA Metal short	
EZPA-D-MMK (Spring)		PA6 MOD V0 SGA Metal short	
EZPA-C-NPTM (Brush)		PA6 MOD V0 SGA Metal short	
EZPA-D-NPTM (Spring)		PA6 MOD V0 SGA Metal short	

#### Accessories

Products		Material	Data-sheet
NTBN-M-EMV		Nickel-plated brass	



FIPSHIELD® with EMC Brush



FIPSHIELD® with EMC Spring