

# MotionFlex MTW Cables

Custom Interconnect Solutions



## Continuous Flex Cable For Demanding Factory Environments

MotionFlex™ MTW cables deliver certified machine tool wire performance to factory automation, motion control, material handling and robotic applications. Capable of delivering a reliable flex life in the harshest environments, these rugged PVC-jacketed cables resist abrasion, industrial oils and UV light. MotionFlex MTW cables offer a flex life of up to 10 million cycles and bend radii of 7.5x cable diameter for unshielded and 10x for shielded.

### Construction

- Finely stranded bare copper conductors
- Premium PVC/Nylon insulation
- Oil resistant PVC jacket
- Spun tape separators
- Engineered braid shield on the shielded cables

### Advantages

- Abrasion, sunlight and oil resistant
- Voltage rating of 600V
- NFPA 79 Compliant
- UL MTW, 2587 and 21684 certified
- cRU A/B, I/II and FT1



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### **Winchester Product Brands**

Stronger and more unified, Winchester Interconnect now offers solutions under four powerful product brands. Be assured that all of the solutions you rely on today are available from Winchester Interconnect.

For more information, talk to your current sales expert or visit [winconn.com/brands](http://winconn.com/brands).

