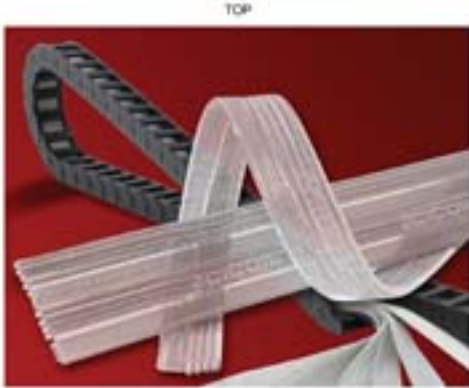


Cable Line for Motion Control Applications



CICOIL, has introduced a standardized line of cables designed specifically for motion applications. The new Motion Series cables are flat and encapsulated in 'glass-clear' silicone for flexibility. According to the company, the cables are typically twice as flexible than any other cable available - with a bend radius as little as 1.5 inches. The Motion Series cable is available in three designs for one, two or three axes of servo motion. Each of the three configurations is further available sized for 1 KW, 2 KW and 3 KW servomotors. Each cable incorporates four shielded power cables and eight signal cables for each axis of motion. The silicone encapsulation provides a solid, one-piece construction that creates a highly durable cable package. The cable will not deform, break or wear during a lifetime of more than 10 million cycles, even under high flex conditions. The company's silicone process also suits the cables for extreme environments, including temperature ranging from -65°C to +260°C. They are also impervious to water, steam and chemicals. Their solid construction makes them uniquely well suited for vacuum or clean rooms environments. CICOIL

Click on this URL for more information: www.cicoil.com [1].

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[1] <http://www.cicoil.com/>