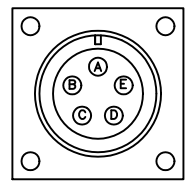


MS3102A14S-5
5 PIN CONNECTOR



WIRING CODE

CONNECTOR PIN	WIRE COLOR	FUNCTION
A	GREEN	EXCITATION +
B	WHITE	SIGNAL +
C	BLACK	EXCITATION -
D	RED	SIGNAL -
E	* SHIELD	GROUND

* SHIELD FLOATING AT SENSOR

MATING CONNECTOR AND 10 FT. OF 4-COND. AWG 20 WITH OVERALL SHIELD AND JACKET INCLUDED.

VARIETY OF ROLLERS AVAILABLE. U-/V- GROOVE AND WEB/FILM/TAPE CYLINDRICAL TO 3.500" DIA. *

* ROLLER NOTE: ROLLERS LARGER THAN 2.75" DIAMETER WILL EXTEND BELOW THE MOUNTING SURFACE.

MATERIAL PATH WRAP ANGLE 36° TO 45° TYPICAL ROLLER DIAMETER DEPENDENT

TENSION RANGES TO 100 LBS

TMI Tension Measurement, Inc
 Colorado, USA • Tension-Measurement.com
 TEL (303) 465-1011 • FAX (303) 466-9761

MPHB BASE MOUNT TENSION SENSOR WITH 10-1/2" WIDE FACEPLATE

PART NO: MPHB10-SERIES	MATERIAL: ALUMINUM
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TOLERANCES UNLESS OTHERWISE SPECIFIED:
 U.S.O.
 1 PLC. DEC. ±.030
 2 PLC. DEC. ±.015
 3 PLC. DEC. ±.005
 ANGULAR ± 30"

SCALE: 1 = 2
 DATE: 5-2002
 BY: TMI