



NOTES:

1. ROLLER SHAFT STAINLESS STEEL
SENSORS POLISHED ALUMINUM
ROLLER AND BASE PLATE ANODIZED ALUMINUM
2. SEE WPM-S-WD-SERIES WIRING DIAGRAM
FOR CONNECTOR INTERFACE DETAILS
3. SENSORS ARE WIRED TOGETHER IN PARALLEL TO
MEASURE WEB TENSION ANYWHERE ON
THE ROLLER FACE.

30 AWG SHIELDED
PTFE INSULATED
CABLE TO INTERFACE
WITH SIGNAL CONDITIONER/
INDICATOR. (SEE NOTE 2)

RANGES AVAILABLE: 0-5 LBS AND 0-10 LBS
WRAP ANGLE DEPENDENT

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

**WPM10 SERIES
WEB TENSION SENSOR**

PART NO. WPM10-SERIES MATERIAL: SEE NOTE 1

TOLERANCES UNLESS OTHERWISE SPECIFIED:
U.S.O.
 1 PLC. DEC. ±.030
 2 PLC. DEC. ± .015
 3 PLC. DEC. ± .005
 ANGULAR ± 30"

SCALE: 1 = 1
 DATE: 7-2001
 BY: TMI