

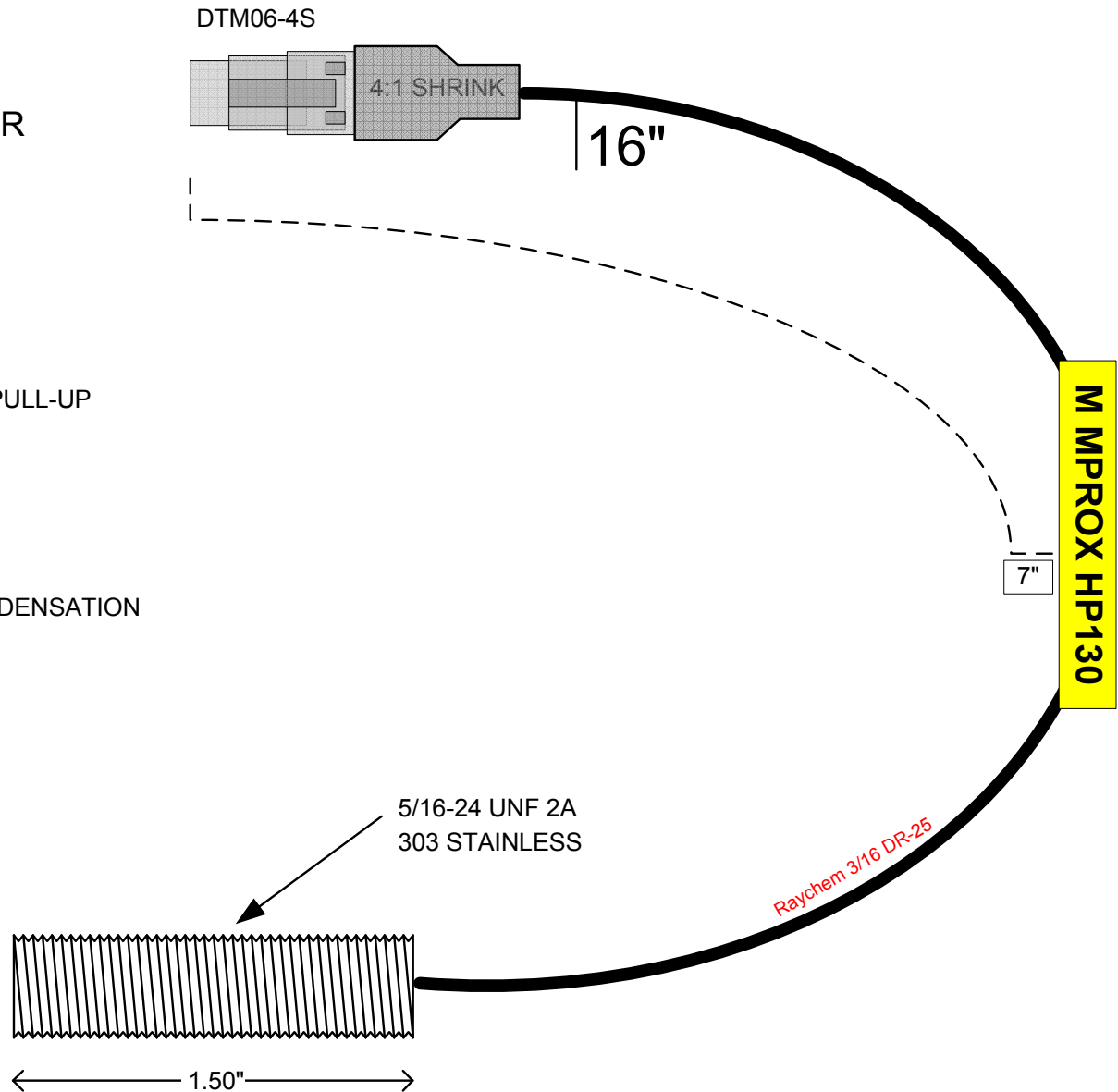
Motec

M MPROX HP130

HALL EFFECT ZERO SPEED SENSOR

- * INPUT VOLTAGE V_{cc} : +4.5 TO 24 VDC
- * INPUT CURRENT, I_{cc} : 10 mA TYP, 20 mA MAX
- * OUTPUT: OPEN-DRAIN W/ INTERNAL 4.7k OHM PULL-UP
- * OUTPUT CURRENT: 15mA MAX, SINKING
- * TARGET: SOUTH POLE OF THE MAGNET
- * SPEED RANGE: 0-10,000 R.P.M.
- * AIRGAP: .050 NOM
- * OPERATING TEMPERATURE: -20 C TO 105 C
- * VIBRATION: 15G, 10-2000 Hz
- * HUMIDITY, STEADY STATE: 95% RH WITH CONDENSATION
- * DIELECTRIC STRENGTH: 150 VRMS

1	DRAIN	-
2	0V	BLACK
3	SIG	WHITE
4	5V	RED



9/14/2011