



WIRING		
PIN	CABLE	FUNCTION
1	GREY	0-10 VDC or 4-20mA or (-) STOP
2	PINK	Return for Pin 1 or (+) STOP
3	YELLOW	10-0 VDC or 20-4mA or (+) START
4	GREEN	Return for Pin 3 or (-) START
5	BROWN	+24 VDC (+20%,-15%)
6	WHITE	DC Ground

VIEW A-A

- NOTES:
- Proper mounting and alignment of sensor is critical to ensure normal operation.
 - Articulated or unsupported sensor applications must be limited to a maximum of 750mm [30 in] stroke length.
 - Mounting feet can be used on 3 sides allowing flexibility for positioning the connector and extension cable.
 - Grounding Lug is provided for convenient connection to earth ground, (if sensor is not otherwise grounded via its mounting).

B	426	ADD 4MM TO MECHANICAL STROKE LENGTH	BTL	7/11/05
A	379	RELEASE DRAWING TO REV A	BTL	9/30/04
REV	LCO #	DESCRIPTION	BY	DATE

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MTS SYSTEMS CORPORATION SENSORS DIVISION 3001 SHELDON DRIVE, CARY, NC 27513		THIRD ANGLE 		SIZE C		DWG NO. 550984		REV B	
PRODUCT LINE ER		SCALE: 1:1		METRIC		SHEET 1 OF 1			