

REVISIONS						
REV	ECN	DESCRIPTION OF CHANGE	DRAWN	CHKD	APVD	DATE

GENERAL NOTES (UNLESS OTHERWISE SPECIFIED)

3500
IS CONNECTOR

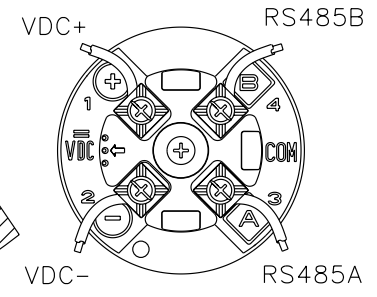
Transmitter:

3500

	c	a	
	2	2	
VDC+	4	4	VDC-
RS485A	6	6	RS485B
	8	8	
	10	10	
	12	12	
	14	14	
	16	16	
	18	18	
	20	20	
	22	22	
	24	24	
	26	26	
	28	28	
	30	30	
	32	32	

4-WIRE IS Cable
1000 ft [300 m]
(maximum cable length)

CUSTOMER SUPPLIED CABLE
MAXIMUM LENGTH:
1000 ft (300m) OF 18 AWG(0.8 mm²)
300 ft (100m) OF 22 AWG(0.35 mm²)



9-WIRE Remote Core Processor
(supplied with transmitter)

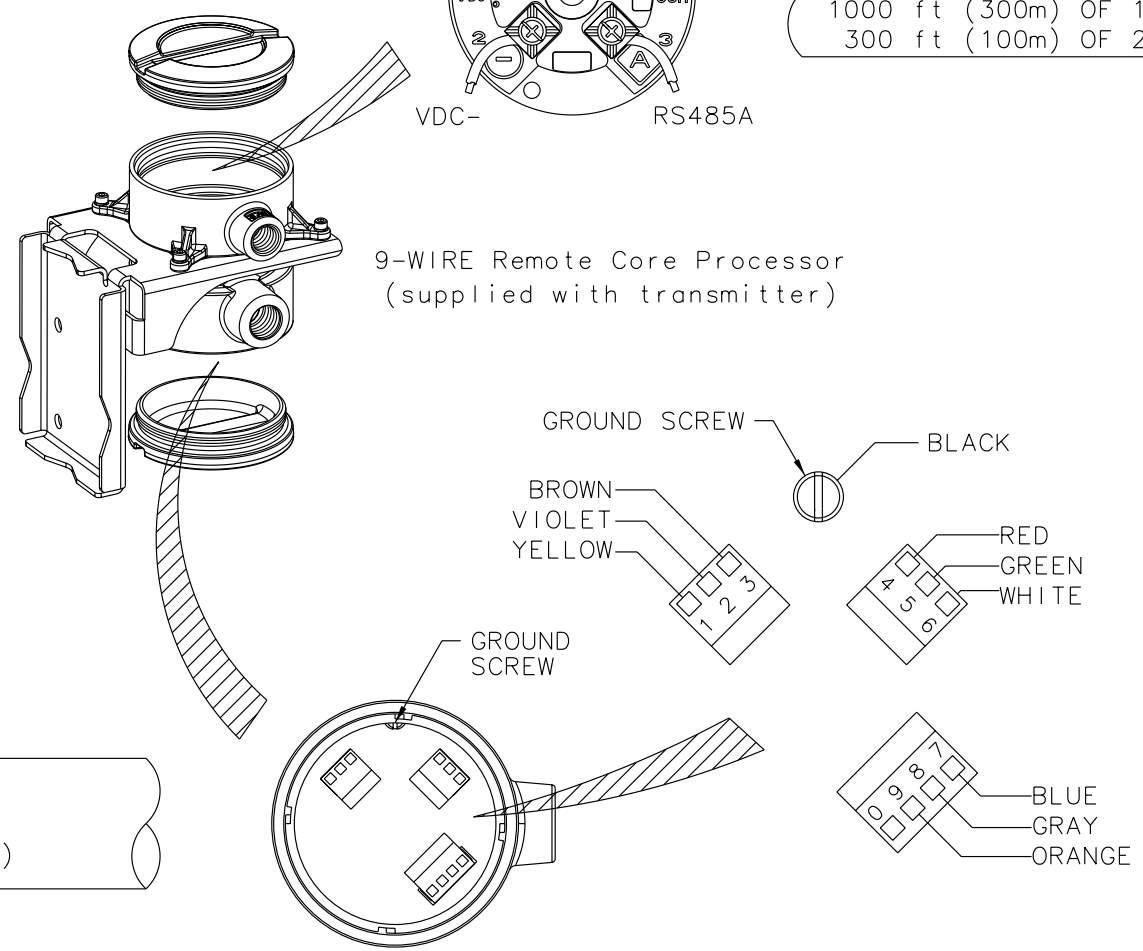
Sensor Terminals:

DT065
DT100
DT150

DT Sensor Wire Terminations to IS Cable	
DT Sensor Wire #	IS Cable Color
1	Brown
2	Red
3	Orange
4	Yellow
5	Green
6	Blue
7	Violet
8	Gray
9	White

9-WIRE IS Cable
60 ft [18 m]
(maximum cable length)

NOTE:
Prepare IS Cable per the instructions provided with the cable.



ITEM	DESCRIPTION	PART OR REF. NO.	MATL. OR MFR.	QTY.
		MICRO MOTION, INC. BOULDER, COLORADO		
		WIRING, DT TO 3500		
NAME	DATE	SIZE	DWG. NO.	REV.
DRAWN LLR	12/17/03	D	EW-20001933	B
CHKD. JLA	1/5/04	SCALE NONE	DO NOT SCALE DRAWING	SHEET 1 OF 1
APVD. JLA	1/5/04			

COPYRIGHT 2005 MICRO MOTION, INC.
ALL RIGHTS RESERVED