TCM to Computer COM Port

Signal names listed below are named from the point of view of the DTE device. This method follows the RS232 standard and as such these signals have the same name on the DCE device. Unfortunately, this is not always done in practice; probably because no one can keep the DTE and the DCE devices straight.

DB9 Connections

For TCM2.5 and TCM2 (-20 & -50)

Com Port (DTE)		TCM (DCE)
Pin Number	*Signal*	*Pin Number (wire color)*
2	TxD	5 (yellow)
3	RxD	4 (blue)
5	Signal Ground	7 (green) & 10 (gray)
7	RTS	6 (white)

For TCM2.6, TCM3 and TCM5

Com Port (DTE)		TCM (DCE)
Pin Number	*Signal*	*Pin Number (wire color)*
2	TxD	7 (yellow)
3	RxD	8 (blue)
5	Signal Ground	3 (green)

DB25 Connections

For TCM2.5 and TCM2 (-20 & -50)

Com Port (DTE)		TCM (DCE)
Pin Number	*Signal*	*Pin Number (wire color)*
3	TxD	5 (yellow)
2	RxD	4 (blue)
7	Signal Ground	7 (green) & 10 (gray)
4	RTS	6 (white)

For TCM2.6, TCM3 and TCM5

Com Port (DTE)		TCM (DCE)
Pin Number	*Signal*	*Pin Number (wire color)*
3	TxD	7 (yellow)
2	RxD	8 (blue)
7	Signal Ground	3 (green)

For more information, please call PNI Corporation direct at (707) 566-2260, email: sales@pnicorp.com, or visit PNI's website at http://www.pnicorp.com