

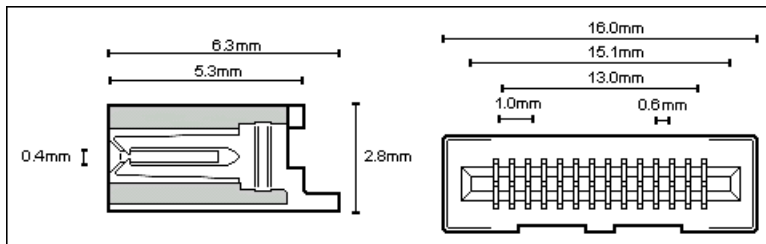
SMT3xx

SMT Comm-port Buffering

FMS Connector Physical & Electrical Data.

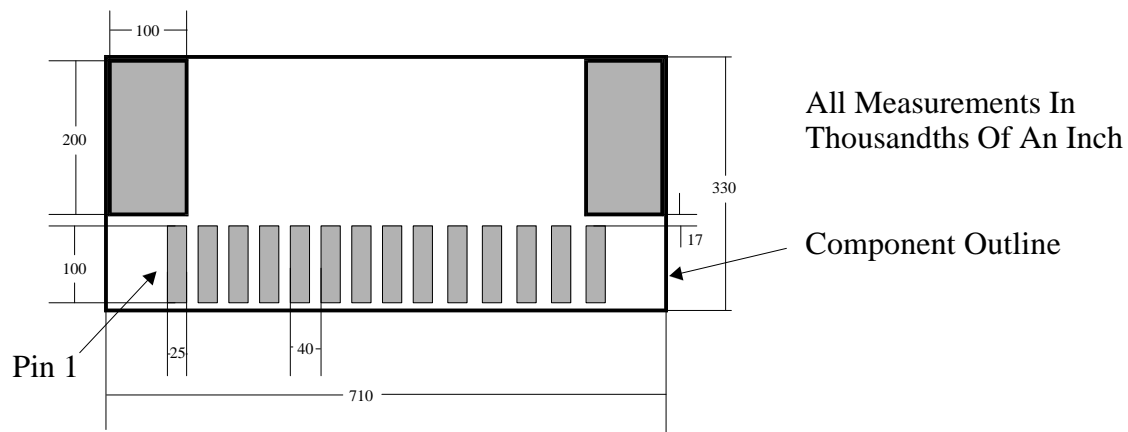
FMS Comm-port Connection & Pin Out

Note that when connecting comm-ports with the FMS cables, to ensure pin 1 is connected to pin 1 on the alternative comm-port. One end of the cable must be inserted opposite to the other, I.E. on one the blue backing must be facing out and on the other the silver of the connectors must be facing outwards.



Signal	Pin No.	Function	Type
CxD(0-7)	2-9	Comm-Port DataBus	I/O
CREQx	10	Comm-Port Token Request	I/O
CACKx	11	Comm-Port Token Acknowledge	I/O
CSTRBx	12	Comm-Port Data Strobe	I/O
CRDYx	13	Comm-Port Ready	I/O

Suggested PCB foot print



Following is a cadstar foot print to add to your component library. Copy this file into your cadstar library path and use the 'add file' option in your Component Library Manager



FMS to Front Panel Comm-port buffering

