

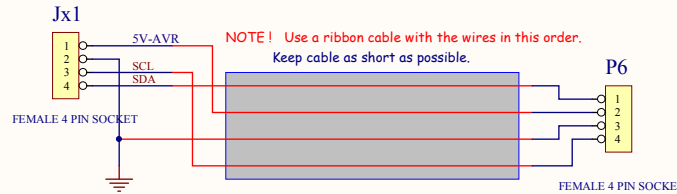
THIS DIAGRAM IS FOR CONNECTING A COLOUR (TFT) DISPLAY FROM TrxAVRB TO TftA V2.2 PCB

NOTE:- TFT displays recommended have a 40 pin FPC connector.

A 4 WAY RIBBON CABLE CONNECTS FROM Jx1 ON TrxAVRB TO "P6" ON Tftpcb

TO AVOID DAMAGE TO YOUR TFT MODULE,
CHECK ALL WIRING BEFORE FITTING.

PLUGS INTO 'Jx1' ON TrxAVRB PCB



Pin 1 (SDA)
Pin 2 (+5v) not used!
Pin 3 (gnd)
Pin 4(SCL)

4 pin connector "P6" on TftA V2.2 PCB.
NOTE: Link "K1" on Tftpcb must NOT be fitted.

The TFT display connects to "P1" (40 pin) on Tftpcb.
{ P1 must be a 'top contact' type to mate with the the display }

Depending on the actual TFT display used, there will be some links required on the TftA V2.2 pcb
Please refer to the integration drawings:- "Connections for 40-way TFT types"

THE CONNECTORS SHOWN HERE ARE NOT ON THE BOM.

Title TrxAVRB - TftA V2.2 pcb TFT CONNECTIONS		
Size B	Number Drawn by VK3PE	Revision DRAFT
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