



Connection Notes

RIM_Lite to Mot. XPR Radio/Repeater

Cable Information:

RIM_Lite (DE-9M)	Signal	Motorola 26 pin	Notes
1	→→ Aux. TX Audio →→		
2	→→ Main TX Audio →→	11	Voice TX Audio
3	←← COS in ←←	21	GP5-3 – COS - Active High
4	←← CTCSS in ←←		GP5-7 – COS & CTCSS - Active High
5	→→ PTT →→	17	GP5-1 - PTT
6	←← RX Audio (Discriminator) ←←	14	Program for Discriminator Audio
7	N/A		
8	←← Ground →→	8, 12, 16, 18	Use any of these
9	←← Ground →→		

NOTES:

In AllStar set:
 carrierfrom=usb and ctcssfrom=usb
 txmixa=voice