



Connection Notes RIM_Lite to Mot. Maxtrac/GM300 Radio

Cable Information:

RIM_Lite (DE-9M)	Signal	Motorola 16-pin	Notes
1	→→ Aux. TX Audio →→	5	Flat TX Audio
2	→→ Main TX Audio →→	2	Voice TX Audio (Mic Input)
3	←← COS in ←←	12	Program - Active High COS
4	←← CTCSS in ←←	8	Program - Active High COS & CTCSS
5	→→ PTT →→	3	
6	←← RX Audio (Discriminator) ←←	11	Check JU551 position*
7	N/A		
8	←← Ground →→	7	
9	←← Ground →→		

NOTES:

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

JU551 –
 Position A – Discriminator style audio
 Position B – De-Emphasized audio