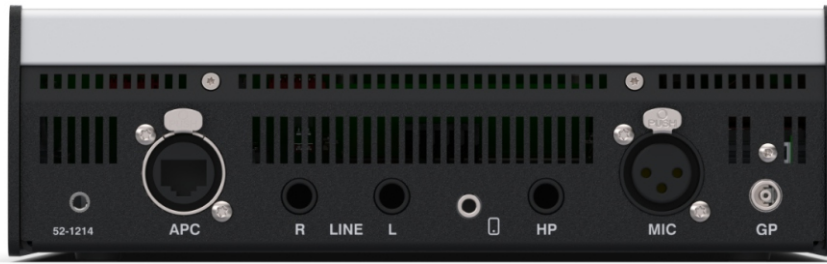


52-1214B - DX2 connector side



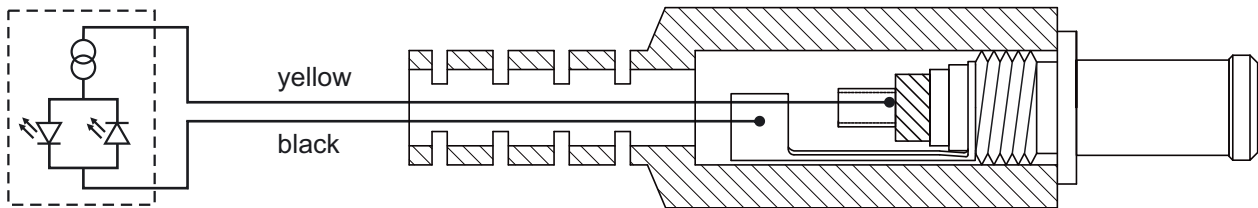
52-1256B - TX2 connector side



GP out connector for m!ka LED

m!ka Mic Arm On Air dual color LED Ring

GP out EIAJ-4 cable connector, CUI Devices PP-015 (5.5/3.3/1.0 mm)



Notes:

Use MIKA1A/MIKA1B for connection to m!ka Mic Arm On Air. The m!ka Mic Arm On Air offers a integrated bicolor LED array.

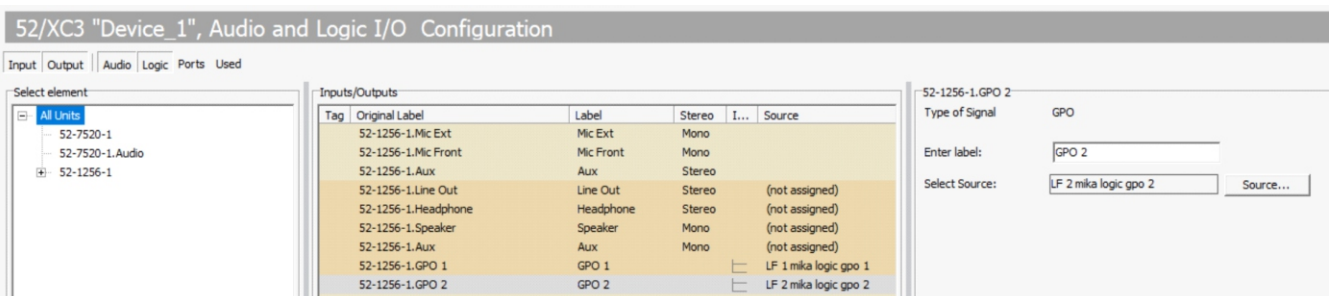
MIKA1A/MIKA1B pair offers a integrated polarity reversal circuit. The output current is limited to 25mA, the voltage is 12V.

It is not allowed to use MIKA1A/MIKA1B for any other purpose, use for connection to one m!ka Mic Arm On Air only!

Toolbox logic outputs: programm GPO1/GPO2 for operating pair MIKA1A/MIKA1B.

Logical programming:

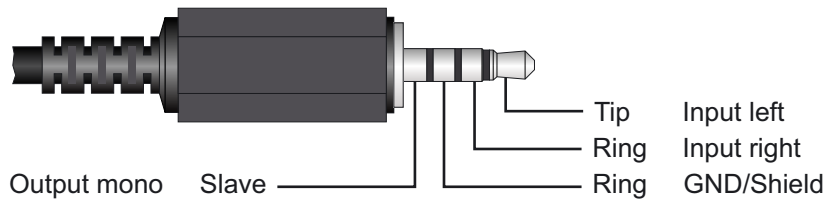
GPO1	GPO2	MIKA1A	MIKA1B	Function
0	0	high impedance	high impedance	m!ka both LEDs off
0	1	0V	+12V	m!ka WHITE LED on
1	0	+12V	0V	m!ka RED LED on
1	1	0V	0V	m!ka both LEDs off



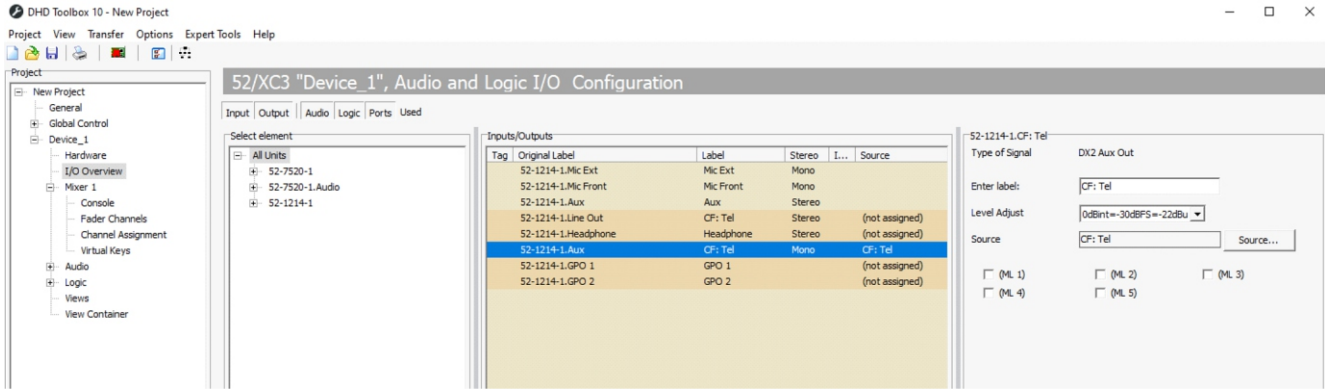
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3.5 mm TRRS audio aux connector



Note: For connection to Mic or Headset inputs: adjust headroom in Toolbox between "0dBint=-22dBFS=-14dBu" and "0dBint=-30dBFS=-22dBu" for low output level to avoid distortions caused by input overload.



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