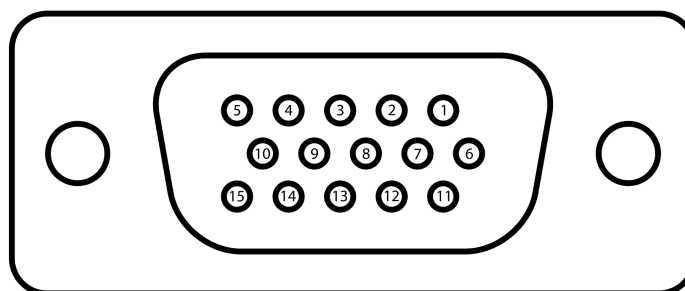
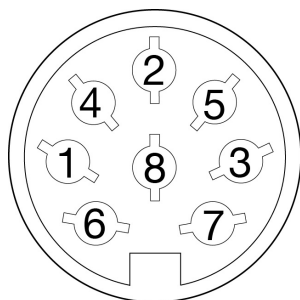


# Icom IC-F8101

## Connector Information



15-Pin ACC IC-F8101					8-Pin ACC Icom-Std.	
Pin	Pin-Name		Description	Specification	Pin	Pin-Name
1	CI-V	rt				
2	AF IN	vi	Input terminal for the AF signal.	Input sensitivity: More than 52.5 W at 100 mV	4	MOD
3	AF OUT	gn	Output terminal of the AF signal.	Output level: 200 to 400 mVrms when RX Data mode.	5	AF
4	AF GND	ws	Ground line for the AF signal.		2	GND
5	GPS RXD		Input for RX GPS Data.	NMEA 0183		
6	nc					
7	RELAY		Goes to Ground when TX.	Less than 100 mV		
8	EALC	br	ALC voltage input.	Control sensitivity (at -3 V input): More than 40 dB suppression	8	ALC
9	MODPTT	ge	PTT input terminal. When grounded, TX.	Input voltage: less than 0.8 V for TX.	3	SEND
10	CW KEY	or	CW and FSK keying input.	CW: Less than 0.6 V for TX RTTY: Open=Mark	1	RTTY
11	EALARM		Output for Alarm signal.	Output current: 12 mA ±10% Open collector		
12	GND		Connect to ground.			
13	nc					
14	nc					
15	nc					