

# IP-223 STANDARD JUMPER CABLE COLOR CHANGE

7/17/2012

**If you use the DB-25 jumper supplied with the IP-223, please note that the color coding may be different.**

DB25 Pin	TRA-223 Signal	DSP-223 Signal	IP-223 Signal	Wire Color in manuals	Wire Color in supplied cable	Wire Color if not matching	Pin on radio connector
1	= PTT N.C.	PTT N.C.	PTT N.C.	Brown	White		
2	= PTT COM	PTT COM	PTT COM	Red	Grey		
3	= MON N.O.	MON N.O.	MON N.O.	Orange	Yellow		
4	= NC	F1 N.C.	F1 N.C.	Pink	Pink		
5	= NC	F1 COM	F1 COM	Yellow	Orange		
6	= NC	F2 N.O.	F2 N.O.	Green	Red		
7	= GROUND	GROUND	GROUND	Lt. Green	Brown		
8	= NC	DIG 0	DIG 0	Blue	Green		
9	= NC	DIG 2	DIG 2	Violet	Blue		
10	= NC	DIG 4	DIG 4	Gray	Purple		
11	= NC	CTCSS	CTCSS/tape	White	Light Green		
12	= RX-	RX-	RX-	Black	Blue/White		
13	= TX-	TX-	TX-	Brown/WHT	Black		
14	= PTT N.O.	PTT N.O.	PTT N.O.	Red/WHT	Black/White		
15	= MON N.C.	MON N.C.	MON N.C.	Red/BLK	Gray/Black		
16	= MON.COM	MON.COM	MON.COM	Orange/WHT	Yellow/Black		
17	= NC	F1 N.O.	F1 N.O.	Orange/BLK	Pink/Black		
18	= NC	F2 N.C.	F2 N.C.	Pink/BLK	Orange/Black		
19	= NC	F2 COM	F2 COM	Yellow/BLK	Red/Black		
20	= +V	+V	DIG6	Green/WHT	Brown/White		
21	= NC	DIG 1	DIG 1	Green/BLK	Green/Black		
22	= NC	DIG 3	DIG 3	Blue/WHT	Orange/White		
23	= NC	DIG 5	DIG 5	Violet/WHT	Purple/White		
24	= RX+	RX+	RX+	Gray/BLK	Green/White		
25	= TX+	TX+	TX+	Black/WHT	Red/White		
Shell	=			Shield	Shield		

Due to a change in vendors the supplied cable with this product differs for color charts in your manuals, please use this addendum to help make cables. Please continuity check pin 25 for color match, if cable doesn't match color listed all pins will need to be checked.