



## DSU IQ Pinout Assignments

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DSU IQ Network (DDS) interface:

Pin	Name	Description
1	R1	Transmit data to network - Ring 1
2	T1	Transmit data to Network - Tip 1
3,4,5,6	UNUSED	N/A
7	T	Receive data from network - Tip
8	R	Receive data from network - Ring

DSU IQ RS232 interface:

Pin	EIA	Description
1	AA	Protective Ground (PG)
2	BA	Transmit Data (SD)
3	BB	Receive Data (RD)
4	CA	Request to Send (RS)
5	CB	Clear to Send (CS)
6	CC	Data Set Ready (SR)
7	AB	Signal Ground (SG)
8	CF	Received Line Signal Detector (CD)
9	-	+12 Test Point
10	-	-12 Test Point
11-14	UNUSED	N/A
15	DB	Transmit Clock (TC)
16	UNUSED	N/A
17	DD	Receive Clock (RC)
18	-	Local Loopback (LL)
19	UNUSED	N/A
20	CD	Data Terminal Ready (TR)
21	-	Remote Loopback (RL)
22	CE	Ring Indicator (RI)
23	UNUSED	N/A
24	DA	External Tx Clock (ETC)
25	-	Test Indicator (TI)

DSU IQ V.35 interface:

<b>Pin</b>	<b>CCITT</b>	<b>Description</b>
A	101	Protective Ground (PG)
B	102	Signal Ground (SG)
C	105	Request to Send (RTS)
D	106	Clear to Send (CTS)
E	107	Data Set Ready
F	109	Received Line Signal Detector (CD)
H	-	Data Terminal Ready (DTR)
J	-	Ring Indicator (RI)
L	-	Local Loopback (LL)
N	-	Remote Loopback (RL)
R	104	Received Data (RD-A)
T	104	Received Data (RD-B)
V	115	Receiver Signal Element Timing (SCR-A)
X	115	Receiver Signal Element Timing (SCR-B)
P	103	Transmitted Data (SD-A)
S	103	Transmitted Data (DD-B)
Y	114	Transmitter Signal Element Timing (SCT-A)
AA	114	Transmitter Signal Element Timing (SCT-B)
U	113	External TX Signal Element (SCX-A)
W	113	External TX Signal Element (SCX-B)
NN	-	Test Indicator (TI)