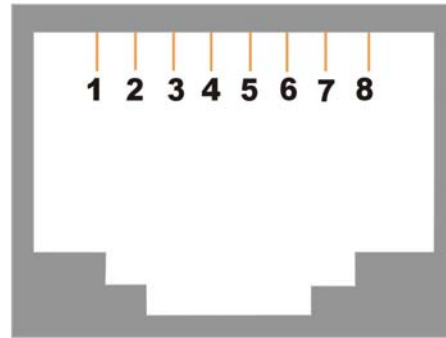
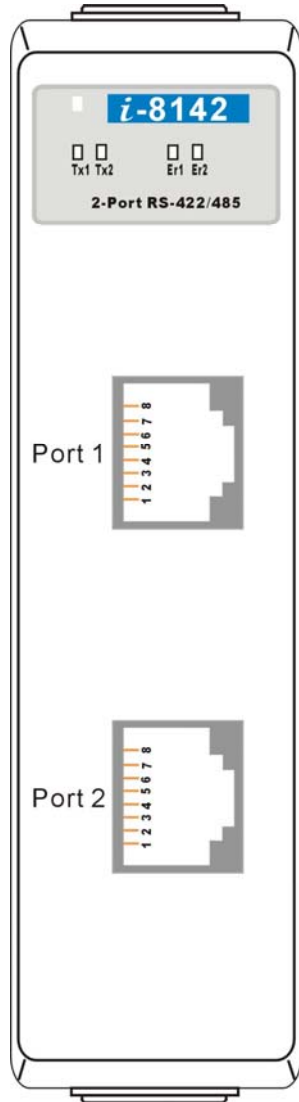


I/O Expansion board Release Note: Sep/09/2007

Pin Assignment of i-8142:



RJ-45

Pin	Signal		Mode
1	TxD+ / D+	Transmit Data Positive Data+	Output
2	TxD- / D-	Transmit Data Negative Data-	Output
3	RxD+	Receive Data Positive	Input
4	RxD-	Receive Data Negative	Input
5	RTS+	Request To Send Positive	Output
6	RTS-	Request To Send Negative	Output
7	CTS+	Clear To Send Positive	Input
8	CTS-	Clear To Send Negative	Input

Cable Assignment & i-8142 RJ-45 Mapping:

Cable Pin	1	2	3	4	5	6	7	8	9	10
Cable Color	Red	Brown	Black	Yellow	Green	Blue	Purple	Light blue	Gray	White
i-8142 Pin	N.C.	1	2	3	4	5	6	7	8	N.C.

Technical Service:

Email problem-report to service@icpdas.com if you have any questions.