Quasonix

TRANSMITTER PINOUT CODE 32
Connector: Female MDM-15
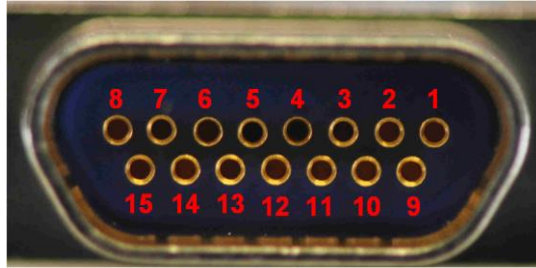
Pin	Function
1	DC Power In
2	DC Power Return
3	Clock Output Positive
4	Differential Clock Positive
5	Differential Data Positive
6	Serial Control Ground
7	RF On / Off
8	Serial Control Reply from Transmitter
9	DC Power In
10	DC Power Return
11	Clock Output Negative
12	Differential Clock Negative
13	Differential Data Negative
14	No Connection
15	Serial Control Input to Transmitter

Connector: Male MDM-9
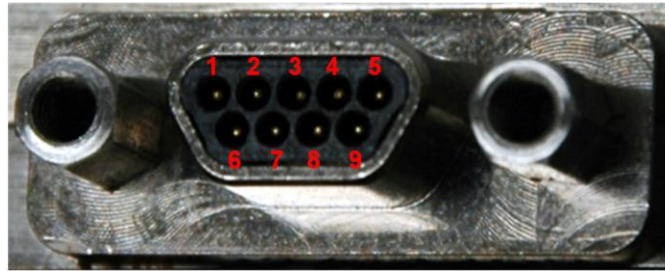
Pin	Function
1	Positive leg of a differential pair; Transmit data on Ethernet network Pin 1 on a standard RJ-45 (Tx + on Ethernet/Rx + on MDM-9)
2	No Connection
3	No Connection
4	No Connection
5	Positive leg of a differential pair; Receive data on Ethernet network Pin 3 on a standard RJ-45 (Rx + on Ethernet/Tx + on MDM-9)
6	Negative leg of a differential pair; Transmit data on Ethernet network Pin 2 on a standard RJ-45 (Tx - on Ethernet/Rx - on MDM-9)
7	No Connection
8	No Connection
9	Negative leg of a differential pair; Receive data on Ethernet network Pin 6 on a standard RJ-45 (Rx - on Ethernet/Tx - on MDM-9)

DRAWING	qsx_pc32.docx		
REVISION	C		
DRAWN	MRE	DATE	08-20-2018
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