

Tech Spec Sheet: QUANTAR External Interface Module

Product Housing	Exposed PCB Daughter Card Form Factor
Product Construction	FR4 four layer SMD PCB
Programming Requirements	QUANTAR RSS / WILDCARD PROGRAMMING REQUIRED
Power Requirements	5 VDC < 450 mA
COR/PL LED Indicator	D2 - Green SMD LED
PTT IN LED Indicator	D1 - Amber SMD LED
Connector 1	50-pin SCSI through hole connector
Connector 2	RJ-45 - WIRELINE AF + I/O
Connector 3	RJ-45 - WB AF + I/O
Connector 4	8 Pin Samtec - Metal Locking tab - GPIO-WILDCARD
Connector 5	2 Pin Phoenix - VCC and GROUND Fused at 500 mA
Contact Finish Connector 1	Phosphor- Bronze
Contact Finish Connector 2	Phosphor- Bronze
Contact Finish Connector 3	Phosphor- Bronze
Contact Finish Connector 4	Phosphor- Bronze
Contact Finish Connector 5	Tin Plated Copper
Fuses	Surface Mount Fuses 125VAC 0.5A .38ohms 448 NANO
Material Finish - PCB	Black Solder Mask - FR4 4-layer Printed Circuit Board
Dimensions (L, W, H)	3.95" x 1.25" x 1.55"
Product Weight (oz)	5
Warranty	1 year from date of manufacture parts, labor and manufacturing defects
Indoor/Outdoor	Indoor