

QUAD TRON, INC.

303 Camars Drive
Warminster, PA 18974

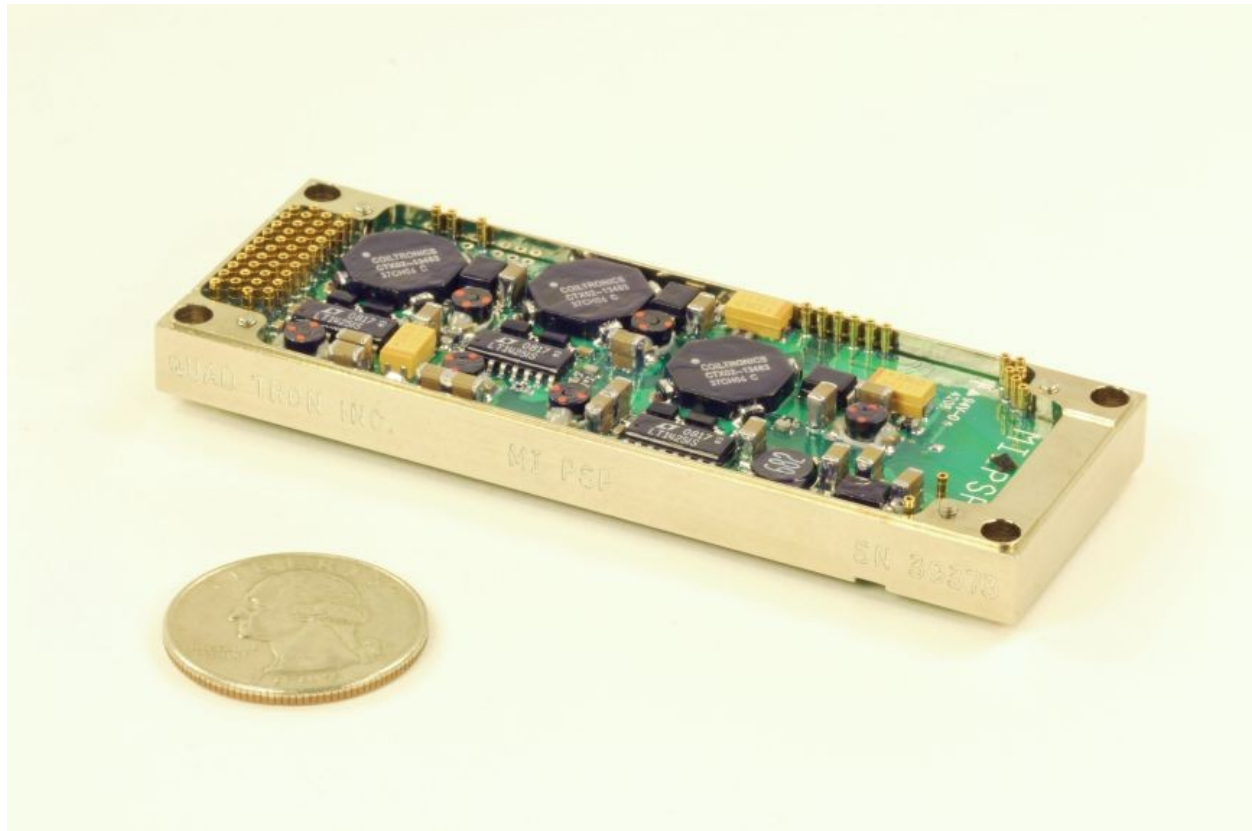
Phone: (215) 441-9303
Fax: (215) 441-9305
www.quadtron.com
Email: quadtron.inc@gmail.com

MICRO PCM ENCODER SERIES

MODEL MI_PSP

POWER MODULE FOR PRESSURE SCANNER

The MI_PSP Module conditions power for use by MI_PRES pressure scanner modules. One MI_PSP module is required which generates isolated power and excitation for use by the MI_PRES modules. Multiple MI_PRES modules can use the same MI_PSP module. The MI_PRES modules mount on TOP of the MI_PSP module. A connector is not required since power is transferred on the internal module bus.



Environmental:

Operating Temperature:	-40°C to +85°C
Storage Temperature:	-55°C to +125°C
Humidity:	Relative humidity of 85% for two hours at 65°C.
Altitude:	Unlimited
Vibration:	20g's RMS from 5 to 2000Hz in each major axis.
Acceleration:	Constant acceleration of 100g's in each axis.
Shock:	100g's for 10m second in each major axis.

Mechanical:

Size:		
	inches	mm
Length	3.50	88.9
Width	1.25	31.75
Height	0.291	7.39
Weight:	24 g	

Engraving: MI_PSP