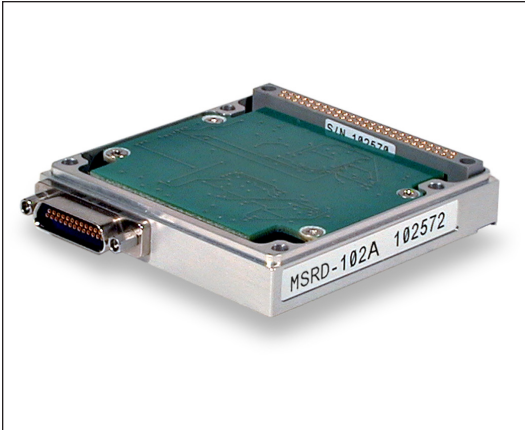


2-Channel Synchro/Resolver Signal Conditioning Module



Applications

- Flight Test Measurements
- Position Measurement
- Angular Measurements

Features

- 2-Channel Synchro/Resolver Module
- Accepts 3-Wire Synchro or 4-Wire Resolver Formats
- Utilizes Electronic Scott-T
- High Performance Ratiometric Tracking
- 16-bit Resolution
 - Can be Read into PCM Format as Multiple Words
- 0.5% System Accuracy
- Windows 95/98/NT/2000 Software Included

Description

The MSRD-102A is a 2-channel Synchro/Resolver signal conditioning module for use in TTC's MEDAU-2000 or MCDAU-2000 series products. The module is used to monitor 3-wire Synchro or 4-wire Resolver position data. Position data is digitized at up to 16-bit resolution for transmission in the system PCM output format. The module relies on an external reference source.

Revision 02/16/2017

MSRD-102A Datasheet

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Specifications subject to change without notice.

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