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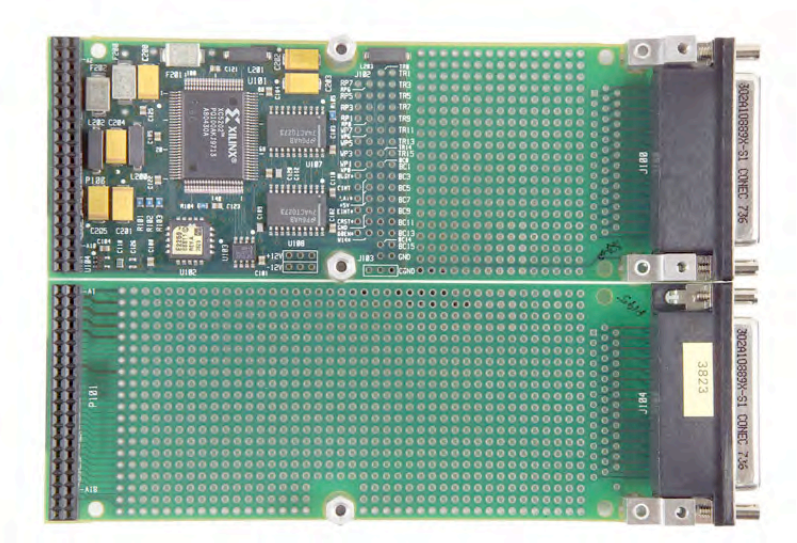
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Find the *Keysight / Agilent E2259A* at our website: ***Click HERE***

C&H Technologies, Inc. • 445 Round Rock West Drive • Round Rock, TX 78681-5012

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# M216 Prototyping M Module

The M216 double wide prototyping module (formerly Agilent E2259A) That is designed to be broken along a score line if only a single wide module is required. The unit provides a grid of plated through holes on 0.1” centers. The user manual provides instructions for connecting your special circuitry to the on-board circuitry and the M Module carrier.

## Specifications:

**Signals Available to User:**

| | |
|---|---|
| TR0 – TR -15: | Data Input Lines |
| BC0 – BC15: | Data Output Lines |
| WP0 – WP7: | Write Decode Lines |
| RP0 – RP7: | Read Decode Lines |
| BUSY*: | Delay Timer Output |
| CINT: | Clear Interrupt |
| EINT: | User Ext. Interrupt Request |
| LAT*: | Latch Signal for Write O/P |
| CRST*: | Reset Output from board |
| DBEN: | Data Bus Enable |
| W14* | O/P Register Latch (A24) |
| CGND: | Chassis Ground |
| +5V: | Supply |
| +12V: | Supply |
| -12V: | Supply |
| GND: | Supply |

**Available Layout Area:**

70 $cm^2$ (10.9 $in^2$) in two slots

**Max. Component Height:** 7/16”

**Connectors:** Two 44 pin DSUB (Female)

**Temperature:**

| | |
|---|---|
| Operating: | 0°C to 55°C |
| Storage: | -40°C to 75°C |

**Power:** +5V @ 0.01 A

**Support Product:**

AM105 M Module Extender Card

## M Module Compliance

Complies with ANSI/VITA Std 12-1996 for double-wide M Modules.

Data Transfers 16 bit

Compatible with VXI, VME, PCI, PXI, CPCI & Ethernet Carriers

## Applications

- General Purpose Prototyping
- Small run special designs

## Ordering Information

**Part Number** 11029510-0001

## Additional Information

User Manuals for C&H carriers and this module can be found on our website at www.chtech.com.

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