

MODEL 7012

ASCOR Model 7012
2x16 Single Wire Matrix, Shielded

P SERIES 7000
IXIE
TM



The ASCOR PXI Model 7012 card assembly contains a shielded 2x16 single wire relay matrix. The unit is completely compatible with the National Instrument PXI series chassis. The Model 7012 also meets the requirements found in the PXI specifications. Such compatibility allows the unit to be used in complex PXI systems.

WEIGHT AND DIMENSIONS

Size: 3UPXI
Width: .80 in.
Height: 5.2in.
Length: 6.5in.
Weight: 0.5 lbs.

FEATURES

- ASCOR's Pixie Series "low noise" card assembly.
- Insertion Loss: > - 0.6 dB @ 50 Mhz
- Crosstalk: > - 30dB @ 50Mhz

ELECTRICAL SPECIFICATIONS

Bandwidth:	>70 MHz
AC Power/DC Power:	10 W
Carry current	1.0 Amp
Switching current	0.5 Amp
Max. switching voltage	200 VDC
Min. mech. life expectancy;	1,000,000
Contact resistance:	<0.25 ohm
Connector:	AMP 104129-9

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