

MODEL 7015

ASCOR Model 7015
Pixie-Flex Mixed Signal, Two 1x16



The ASCOR PXI MODEL 7015 card assembly is a Pixie-Flex Mixed Signal, consisting of two 1x16 Channels rated at 1.5 Amps.. The card assembly is completely compatible with the National Instrument PXI series chassis. The MODEL 7015 also meets the requirements found in the PXI specifications. Such compatibility allows ease of design of complex PXI switch 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" switch design.
- Insertion Loss < - 1.0 dB @ 70 MHz
- Crosstalk -65 dB @ 70MHz

ELECTRICAL SPECIFICATIONS

Bandwidth:	>70 MHz @ - 3 dB
AC Power/DC Power:	60 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:	Coax and 68-pin Robinson

ASCOR INC.
4384 ENTERPRISE PL.
FREMONT, CA 94538
(510) 490-2300
www.ascor-inc.com

