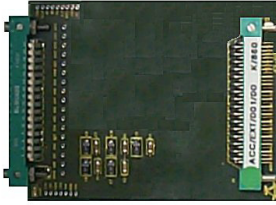


ACM/EXT/001

Extender board for the Acra KAM-500 system

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Overview

The ACM/EXT/001 is used to extend the Acra KAM-500 backplane so that user-modules can operate external to (above) the Acra KAM-500 chassis. This card is intended as a debug tool for customers developing their own Acra KAM-500 user-modules.

The ACM/EXT/001 is for bench testing use only, and can only be inserted in user-slots. It cannot be used in controller-slot J2.

Key Features

- All backplane lines are extended
- LED-indicated power on

Applications

- Allows modules to operate above the chassis during bench testing

Specifications

TABLE 1		Mechanical specifications				
PARAMETER	MIN.	TYP.	MAX.	UNITS	CONDITION/DETAILS	
Dimensions						
height	-	95	-	mm		
height	-	3.74	-	in.	Design metric is millimeters.	
length	-	69.85	-	mm		
length	-	2.75	-	in.		
width	1.4	1.5	1.6	mm		
width	0.05	0.05	0.06	in.		
Mass						
	-	38	-	g		
	-	1.34	-	oz	Design metric is grams.	
Environmental ratings						
See <i>Environmental Qualification Handbook</i> .						
operating temperature	-40	-	85	°C	Chassis base/side plate temperature.	
storage temperature	-55	-	125	°C		

Ordering information

PART NUMBER	DESCRIPTION
ACM/EXT/001/B	Extender board for the Acra KAM-500 system

Revision history

REVISION	DIFFERENCES	STATUS
ACM/EXT/001/B	First release	Recommended for new programs

Related documentation

DOCUMENT	DETAILS
DOC/MAN/018	KSM-500 Databook
DOC/DBK/001	Acra KAM-500 Databook