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MATERIAL AND FINISH

Body & Cover: PBT, Valox 420-SEO, UL-94V-0 rated

Contacts: Phosphor Bronze, Silver plated

Earth terminal: Brass, Tin plated

MECHANICAL SPECIFICATIONS:

Insertion force: 4.5 Kg max.

Withdrawal force: 0.8 - 3 Kg.

ELECTRICAL SPECIFICATIONS:

Rated current: 1A @ 100VAC max.

2A @ 12VDC max.

Contact resistance: 30 mohm max.

Insulation resistance: 50 Mohm min. @ 250VDC

Dielectric withstanding voltage: 250VAC for one minute

MDC-083

MDC-084

MDC-085

MDC-086

MDC-087

MDC-088

MDC-089

MATING VIEW

MDC-088 SHOWN

REV	DATE	CHANGE	CHK	CHK	APPR

TOLERANCE
UNLESS OTHERWISE SPECIFIED

X ± 1
X.X ± 0.4
X.XX ± 0.13

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: SNAP-IN MINI DIN SOCKET
PCB MOUNT, 3 TO 9 PINS

DRAWN BY	DF	DATE:	6/15/05
CHECK BY		DATE:	
APPR BY		DATE:	

PART #:		MDC-08X	SHEET
SIZE:		A	1 of 2
SCALE:		NTS	REV:

ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

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