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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 - 3.5 Kg.

ELECTRICAL SPECIFICATIONS:

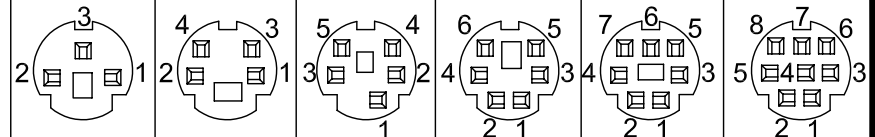
Rated current: 1A @ 100VAC max.

2A @ 12VDC max.

Contact resistance: 30 mohm max.

Insulation resistance: 50 Mohm min. @ 250VDC

Dielectric withstanding voltage: 250VAC for one minute



MDC-023

MDC-024

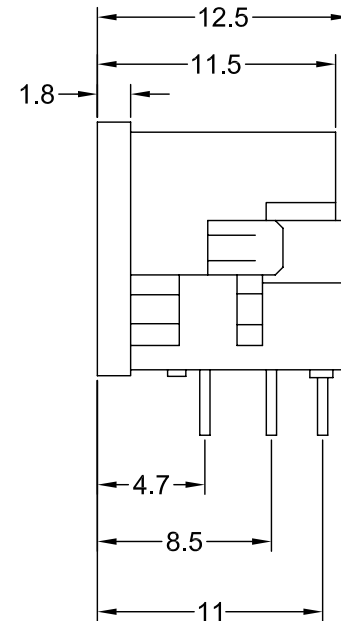
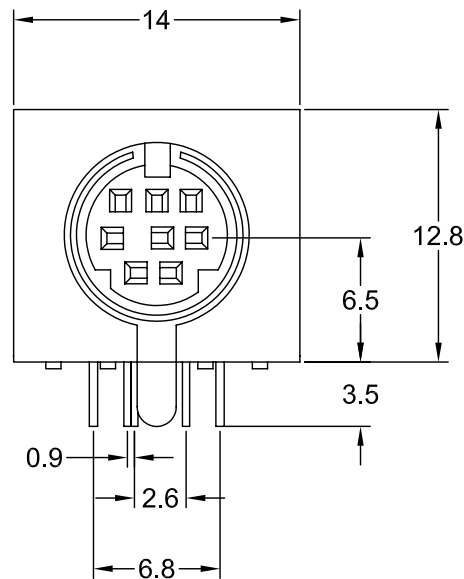
MDC-025

MDC-026

MDC-027

MDC-028

MATING VIEW



REVISIONS

CHANGE

DATE

REV

CHNG CHECK APPR

TOLERANCE
UNLESS OTHERWISE SPECIFIEDX ± 1
X.X ± 0.4
X.XX ± 0.13DRAWN BY DF DATE: 6/9/05
CHECK BY DATE:
APPR BY DATE:**Power Dynamics, Inc.**

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

PART: MINI DIN UNSHIELDED SOCKET
PCB, 3 TO 8 PINS

PART #: MDC-02X SHEET 1 of 2

SIZE: A ALL DIMENSIONS FOR REFERENCE ONLY
SCALE: NTS DIMENSIONS ARE IN MILLIMETERS REV:

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