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MATERIAL AND FINISH

Insulator: PBT, glass filled, UL 94V-0 rated, color black

Contact: Phosphor bronze, gold plated (see chart) on mating area, 80 - 100µin tin on solder tails over 40u" Base Nickel

Shell: Zinc alloy, 80 - 120µin nickel plated over 40u" Base Copper

ELECTRICAL SPECIFICATIONS:

Rated current: 1A

Insulation resistance: 3000 Mohm min. @ 500VDC

Dielectric withstanding voltage: 500VAC for one minute

Contact resistance: 30 mohm max

ENVIRONMENTAL:

Operating temperature: -55°C to +105°C

NOTE: REPLACE XX IN PART NUMBER WITH NUMBER OF POSITIONS

POSITION	A	B	C	D
26	19.06	31.26	37.41	24.86
50	34.30	46.50	52.65	40.10
68	45.73	57.93	64.80	51.53

RECOMMENDED
PCB LAYOUT (TOP VIEW)
26, 50 POSITIONS

RECOMMENDED
PCB LAYOUT (TOP VIEW)
68 POSITIONS

REV	REVISIONS		CHNG	CHK	APPR
	DATE	BY			
A	4/16/02	TD	PB		

P/N	PLATING
PDI-XXRVS	GOLD FLASH
PDI-XXRVS-G10	10µ"
PDI-XXRVS-G15	15µ"
PDI-XXRVS-G30	30µ"

TOLERANCE UNLESS OTHERWISE SPECIFIED	
X	± 1
X.X	± 0.4
X.XX	± 0.20

DRAWN BY	BP	DATE:	10/19/00
CHECK BY	TD	DATE:	10/19/00
APPR BY	JJ	DATE:	10/19/00

Power Dynamics, Inc.

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

PART: 26, 50, & 68 POSITION STRAIGHT SCSI
CONNECTOR; FEMALE; W/ LATCH BLOCK

PART #: PDI-XXRVS-X		SHEET 1 of 1
SIZE: A	ALL DIMENSIONS FOR REFERENCE ONLY DIMENSIONS ARE IN MILLIMETERS	REV: A
SCALE: NTS		

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