

6 5 4 3 2 1

**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

321

2.54

10.3

1.27

3.2

3.5

2X 2#56 UNC

LAST POSITION

B

E

1.27

3

1

2

1.91

0.955

2X Ø3.20

Ø0.90 TYP.

LAST POSITION

RECOMMENDED  
 PCB LAYOUT (TOP VIEW)  
 26, 50 POSITIONS

B

E

1.27

3

1

2

1.91

0.955

2X Ø3.20

Ø0.90 TYP.

LAST POSITION

RECOMMENDED  
 PCB LAYOUT (TOP VIEW)  
 68 POSITIONS

1.90

Distributed by Electro-Stock, Inc. sales@electrostock.com  
 630-682-1542 Fax 630-682-1562 http://www.electrostock.com

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		

REVISIONS	CHNG	CHECK	APPR
	DATE	REV'D & U/P'D	TD
	4/16/02		PB
	A		

6 5 4 3 2 1