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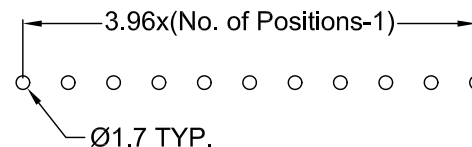
1

MATERIAL AND FINISH

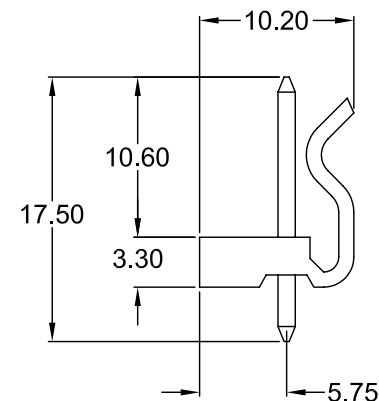
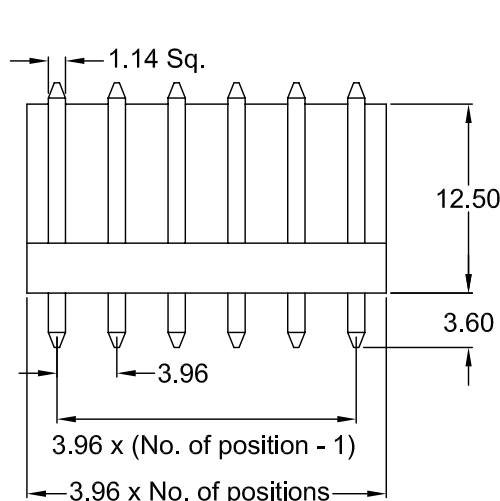
Insulator: Nylon 66, UL 94V-2 rated
Pin contact: Brass, tin plated

ELECTRICAL SPECIFICATIONS:

Rated current: 5A
Rated voltage: 250VAC
Insulation resistance: 1000 Mohm min. @ 500VDC
Dielectric withstanding voltage: 1000VAC rms for one minute
Temperature: -55°C to +105°C



RECOMMENDED
PCB LAYOUT



REVISIONS	CHNG	CHECK	APPR
	DATE	2/14/02	
	REV	A	
	CHNG	ADD PCB LAYOUT	
	TD	PB	

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

Power Dynamics, Inc.
 Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076
 PART: HEADER; 3.96mm PITCH
 STRAIGHT PCB MOUNT

DRAWN BY	TD	DATE:	5/03/99
CHECK BY	PJ	DATE:	5/04/99
APPR BY	SS	DATE:	5/05/99

PART #: TCP-0XX-396		SHEET 1 of 1
SIZE: A	ALL DIMENSIONS FOR REFERENCE ONLY DIMENSIONS ARE IN MILLIMETERS	
SCALE: NTS		REV: A

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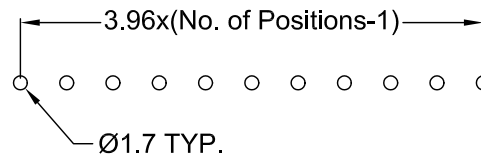
1

MATERIAL AND FINISH

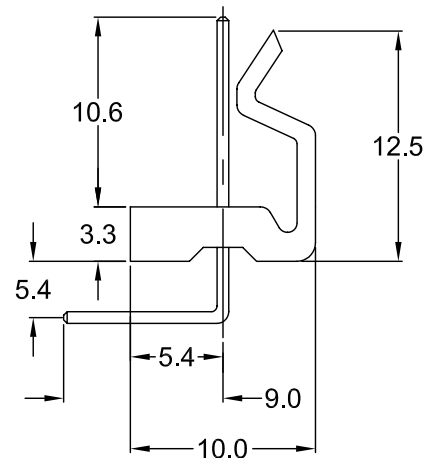
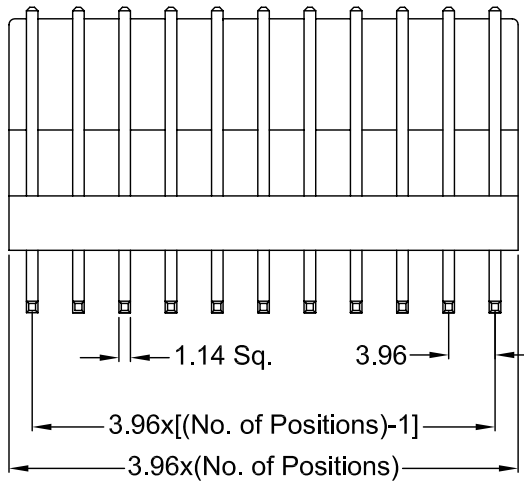
Insulator: NYLON 66 UL-94V-2
 Pin contact: Brass
 Plating: Tin 70u" over nickel.

ELECTRICAL SPECIFICATIONS:

Rated current: 5A
 Rated voltage: 250 VAC
 Insulation resistance: 1000 Mohm min. @ 500VDC
 Dielectric withstanding voltage: 1000 VAC for one minute
 Temperature: -55°C to 105°C



RECOMMENDED
PCB LAYOUT



REVISIONS

REV	DATE	CHANGE	CHNG	CHK	APPR
A	6/96	PIN LENGTH	LH		CE
B	7/13/99	UPDATE DIMENSIONS	PJ		SS
C	3/00	UPDATE TOLERANCE	TD	JJ	SS
D	2/14/02	REV'D DIM PCB	TD		PB

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

DRAWN BY: JA	DATE: 5/17/94
CHECK BY: TD	DATE: 5/17/99
APPR BY: SS	DATE: 5/17/99

Power Dynamics, Inc.
 Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: HEADER 3.96mm PITCH; 2 ~ 16 PINS
 RIGHT ANGLE

TRP-0XX-396

SIZE: A
 SCALE: NTS

ALL DIMENSIONS FOR REFERENCE ONLY
 DIMENSIONS ARE IN MILLIMETERS

SHEET 1 of 1
 REV: D

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