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DMATERIAL AND FINISH

Insulator: PBT, 30% glass fiber, UL 94V-0 rated.
Pin contact: Brass, plating (see table).

ELECTRICAL SPECIFICATIONS:

Rated current: 1A

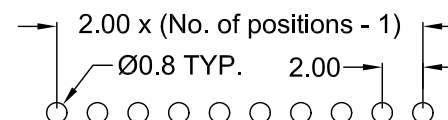
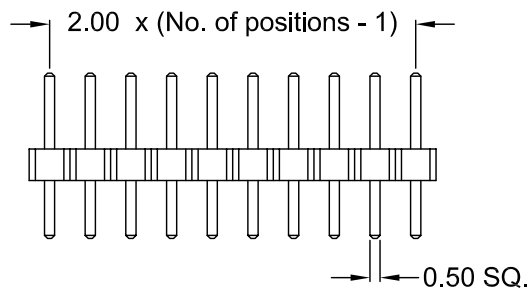
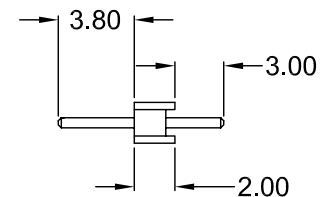
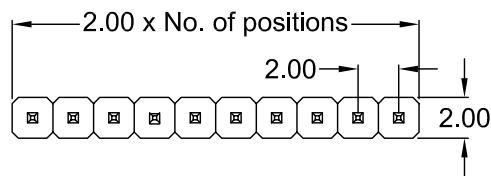
Insulation resistance: 1000 Mohm min @ 500VDC

Dielectric withstanding voltage: 650VAC for one minute

Contact resistance: 30 mohm max @ 100mA DC

ENVIRONMENTAL:

Operating temperature: -55°C ~ +105°C.



RECOMMENDED
PCB LAYOUT

REVISIONS

REV	DATE	CHANGE	CHK	CHK	APPR
A	2/25/04	REVISED	TD	PB	

P/N	PLATING
TCM-0XX-20	GOLD FLASH
TCM-0XX-T-20	TIN
TCM-0XX-1-20	5 µ" OF GOLD
TCM-0XX-2-20	10 µ" OF GOLD
TCM-0XX-3-20	15 µ" OF GOLD
TCM-0XX-4-20	30 µ" OF GOLD
TCM-0XX-13-20	SEL. GOLD FLASH

TOLERANCE
UNLESS OTHERWISE SPECIFIED

X ± 1
X.X ± 0.4
X.XX ± 0.20

DRAWN BY	TD	DATE:	09/13/99
CHECK BY	JJ	DATE:	9/15/99
APPR BY	SS	DATE:	9/15/99

Power Dynamics, Inc.

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

PART: 1 ~ 40P, 2.0mm, SINGLE
ROW PIN HEADER

PART #: **TCM-0XX-X-20**

SHEET
1 of 1

SIZE: A
SCALE: NTS

ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

REV: A

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