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MATERIAL AND FINISH

Insulator: PBT, UL 94V-0 rated.

Contact: Brass, plating (see chart)

ENVIRONMENTAL:

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

NOTES:

Replace first XX in P/N with number of position.

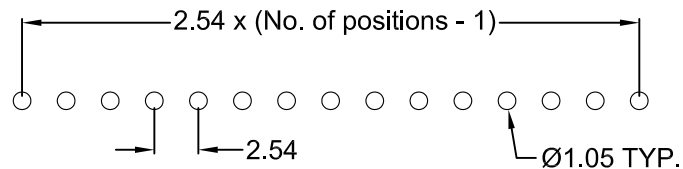
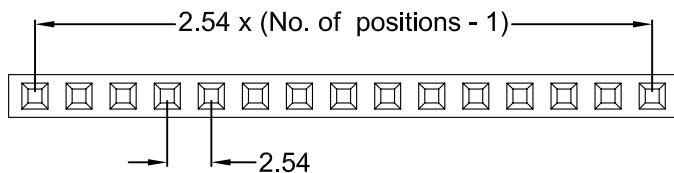
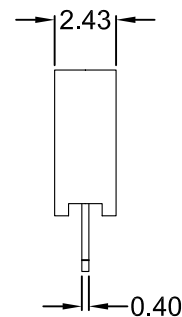
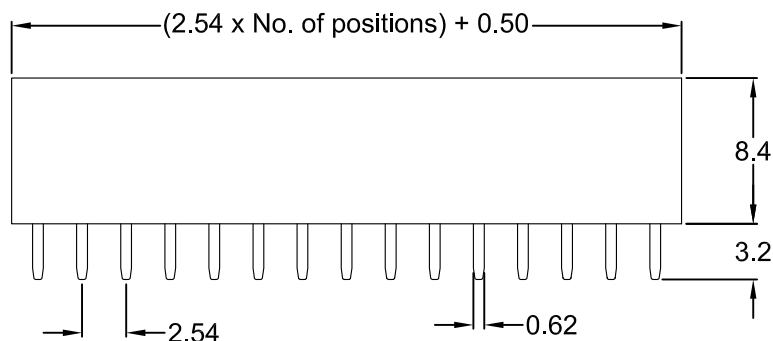
ELECTRICAL SPECIFICATIONS:

Rated current: 3A

Insulation resistance: 5000 Mohm min. @ 1000VDC

Dielectric withstanding voltage: 1000VAC for one minute

Contact resistance: 30 mohm max.

**RECOMMENDED
PCB LAYOUT****REVISIONS**

REV	DATE	CHANGE	CHNG	CHK	APPR
A	10/01/01	REVISED & UPDATED	TD	PB	

P/N	PLATING
TCS-0XX	GOLD FLASH
TCS-0XX-T	TIN
TCS-0XX-1	5 μ" OF GOLD
TCS-0XX-2	10 μ" OF GOLD
TCS-0XX-3	15 μ" OF GOLD
TCS-0XX-4	30 μ" OF GOLD

**TOLERANCE
UNLESS OTHERWISE SPECIFIED**

X ± 1
X.X ± 0.4
X.XX ± 0.20

DRAWN BY	PIJ	DATE:	5/7/99
CHECK BY	TD	DATE:	5/7/99
APPR BY	SS	DATE:	5/7/99

Power Dynamics, Inc.

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

PART: RECEPTACLE; 2-40 POSITION SINGLE
ROW, STRAIGHT, PCB MOUNT

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

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MATERIAL AND FINISH:

Insulator: PBT, UL-94V-0 rated

Contacts: Copper alloy, plating (see chart) over Nickel plated

ELECTRICAL SPECIFICATIONS:

Rated current: 3A

Insulation resistance: 1000 Mohm min. at 500 VDC

Dielectric withstanding voltage: 1000 VAC for one minute

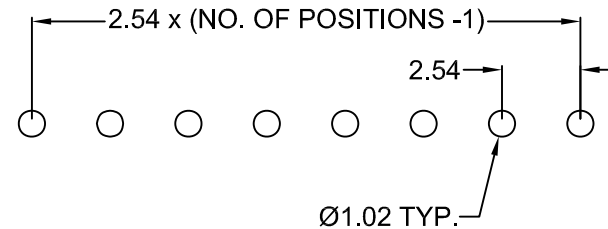
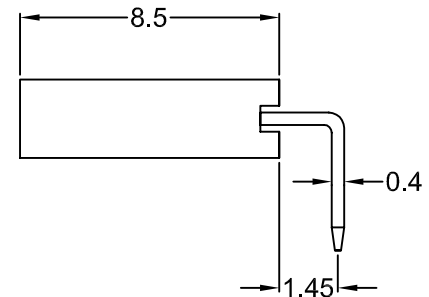
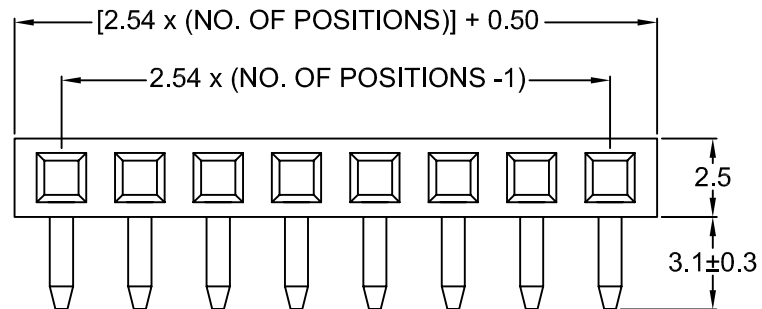
Contact resistance: 30 mohm max.

ENVIRONMENTAL:

Operating temperature: -55°C ~ +105°C

NOTE: Available in 2 to 40 positions.

Replace XX in part number with number of positions.

**RECOMMENDED
PCB LAYOUT****RoHS
COMPLIANT**

REVISIONS

REV	DATE	CHANGE	CHNG	CHECK	APPR
A	6/26/06	UPDATED	PB		

P/N	PLATING
TRS-0XX	Full Gold Flash
TRS-0XX-8	Selective 15µ" Gold
TRS-0XX-11	Selective 30µ" Gold
TRS-0XX-13	Selective Gold Flash
TRS-0XX-T	Tin

TOLERANCE
UNLESS OTHERWISE SPECIFIED

X ± 1
X.X ± 0.4
X.XX ± 0.20

DRAWN BY	PB	DATE:	2/11/02
CHECK BY	TD	DATE:	2/11/02
APPR BY	PB	DATE:	2/11/02

Power Dynamics, Inc.

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

PART: PIN RECEPTACLE; 2.54mm PITCH
SINGLE ROW; RIGHT ANGLE; 2 - 40 CONTACTS

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

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