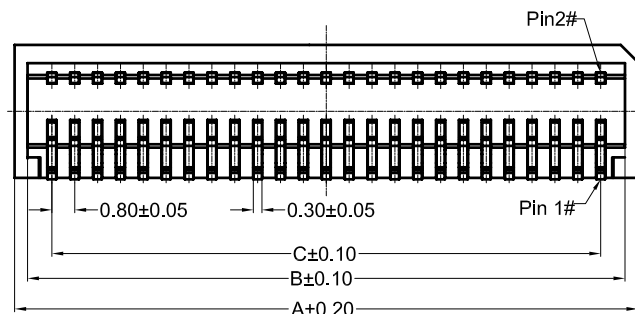
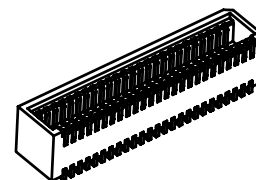
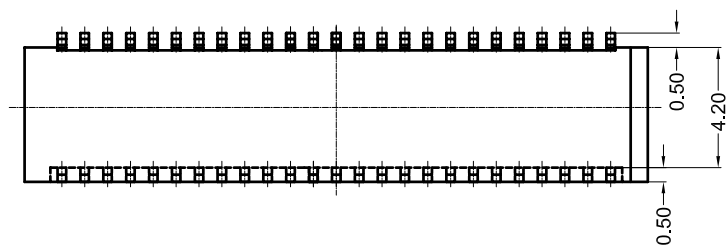


Part Number	Number of Position	A	B	C
K080RPX-010-470-G	10	6.20	4.90	3.20
K080RPX-012-470-G	12	7.00	5.70	4.00
K080RPX-014-470-G	14	7.80	6.50	4.80
K080RPX-016-470-G	16	8.60	7.30	5.60
K080RPX-018-470-G	18	9.40	8.10	6.40
K080RPX-020-470-G	20	10.20	8.90	7.20
K080RPX-022-470-G	22	11.00	9.70	8.00
K080RPX-024-470-G	24	11.80	10.50	8.80
K080RPX-026-470-G	26	12.60	11.30	9.60
K080RPX-028-470-G	28	13.40	12.10	10.40
K080RPX-030-470-G	30	14.20	12.90	11.20
K080RPX-032-470-G	32	15.00	13.70	12.00

Part Number	Number of Position	A	B	C
K080RPX-034-470-G	34	15.80	14.50	12.80
K080RPX-036-470-G	36	16.60	15.30	13.60
K080RPX-038-470-G	38	17.40	16.10	14.40
K080RPX-040-470-G	40	18.20	16.90	15.20
K080RPX-050-470-G	50	22.20	20.90	19.20
K080RPX-060-470-G	60	26.20	24.90	23.20
K080RPX-068-470-G	68	29.40	28.10	26.40
K080RPX-070-470-G	70	30.20	28.90	27.20
K080RPX-080-470-G	80	34.20	32.90	31.20
K080RPX-090-470-G	90	38.20	36.90	35.20
K080RPX-100-470-G	100	42.20	40.90	39.20

Material and Finish

Housing : High Temp Plastic (UL94V-0)

Contact : Phosphor Bronze

Plated : Gold Plated

Electrical Specifications

Current Rating : 0.5A AC/DC

Voltage Rating : 100V AC/DC

Resistance : 40m ohm. max.

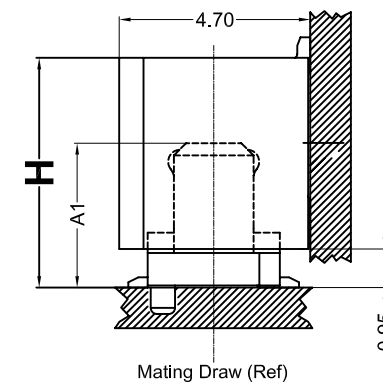
Insulation Resistance : 100M ohm. min. at 100V DC

Withstanding Voltage : 500V AC for one minute

Operating Temperature Range : -40°C to +105°C

K080RPX-XXX-470-GT

- Blank - Bulk
- T-Tape & Reel
- Gold Plating
- Height
- Number of contacts
- Series



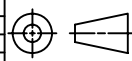
**Mating Height Dimension

P/N(Plug)	P/N(Socket)	Socket Height A1	Mating Height H
K080RPX-XXX-470-G	K080ASX-XX-355-G	3.55	5.65
K080RPX-XXX-470-G	K080ASX-XX-405-G	4.05	6.15

RoHS COMPLIANT
EU Directive 2002/95/EC

Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated
Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	3/23/07	New Drawing	N.Chang	H. MA	N.Chang	1/29/07
B1	08/31/09	ECO #09-073	S. Vien	H. MA		



UNITS
mm

K080RPX-XXX-470-G

0.8mm B to B Plug R/A

RoHS Compliant



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[K080RPX-028-470-G](#) [K080RPX-030-470-G](#) [K080RPX-032-470-G](#) [K080RPX-036-470-G](#) [K080RPX-050-470-G](#)
[K080RPX-068-470-G](#)