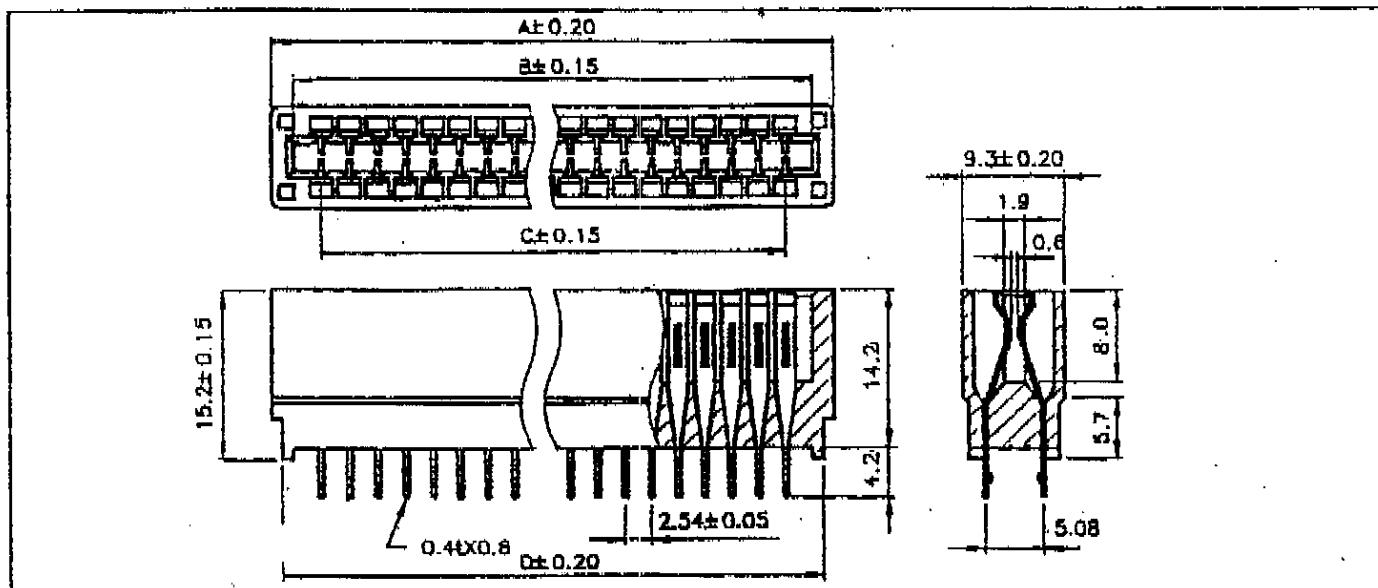


SLOT

CONNECTOR FOR PRINTED CIRCUITS BOARD
DIP SOLDER, WITHOUT MOUNTING EARS TYPE



FEATURES

- 2.54mm contact center pitch
- Pre-Loaded beam type.
- Contact accepts 1.6mm PC, board.

MATERIAL

- Insulator: Glass - Filled P.B.T.(UL94V-0)
- Contact: Phosphor Bronze (P) or Brass (B)
Copper Alloy, Gold plating over Nickel

SPECIFICATIONS

- Insulation Resistance: 5000M Ω min. at 500VDC.
- Dielectric Withstanding Voltage: 1000V-AC/1 minute
- Operating Temperature: -55° C to 105° C
- Current Rating: 3A
- Contact Resistance: 20m Ω max.
- Insertion Force: 340max grams per pair
- Withdrawal Force: 28g min grams per pair

DIMENSIONS

PART NO.	NO. OF PINS	A	B	C	D
SLT006	6	14.22	10.16	5.08	11.62
SLT008	8	16.76	12.70	7.62	14.16
SLT010	10	19.30	15.24	10.16	16.70
SLT012	12	21.84	17.78	12.70	19.24
SLT014	14	24.38	20.32	15.24	21.78
SLT016	16	26.92	22.86	17.78	24.32
SLT018	18	29.46	25.40	20.32	26.86
SLT020	20	32.00	27.94	22.86	29.40
SLT022	22	34.54	30.48	25.40	31.94
SLT024	24	37.08	33.02	27.94	34.48
SLT026	26	39.62	35.56	30.48	37.02
SLT028	28	42.16	38.10	33.02	39.56
SLT030	30	44.70	40.64	35.56	42.10
SLT032	32	47.24	43.18	38.10	44.64
SLT034	34	49.78	45.72	40.64	47.18
SLT036	36	52.32	48.26	43.18	50.22
SLT038	38	54.86	50.80	45.72	52.26
SLT040	40	57.40	53.34	48.26	54.80
SLT042	42	59.97	55.91	50.80	57.37
SLT044	44	62.48	58.42	53.34	59.88
SLT046	46	65.02	60.96	55.88	62.47

12HLC629 →

PART NO.	NO. OF PINS	A	B	C	D
SLT048	48	67.56	63.50	58.42	64.96
SLT050	50	70.10	66.04	60.96	67.50
SLT052	52	72.64	68.58	63.50	70.04
SLT054	54	75.18	71.12	66.04	72.58
SLT056	56	77.72	73.66	68.58	75.12
SLT058	58	80.26	76.20	71.12	77.66
SLT060	60	82.80	78.74	73.66	80.20
SLT062	62	85.34	81.28	76.20	82.74
SLT064	64	87.88	83.82	78.74	85.28
SLT066	66	90.42	86.36	81.28	87.82
SLT068	68	92.96	88.90	83.82	90.36
SLT070	70	95.50	91.44	86.36	92.90
SLT072	72	98.04	93.98	88.90	95.44
SLT080	80	108.20	104.14	99.06	105.60
SLT086	86	115.82	111.76	106.68	113.22
SLT092	92	123.44	119.38	114.30	120.84
SLT098	98	138.68	134.62	129.54	136.08
SLT100	100	133.60	129.54	124.46	131.00
SLT104	104	138.68	134.62	129.54	136.08
SLT110	110	146.30	142.24	137.16	143.70
SLT120	120	150.00	144.00	140.00	146.00