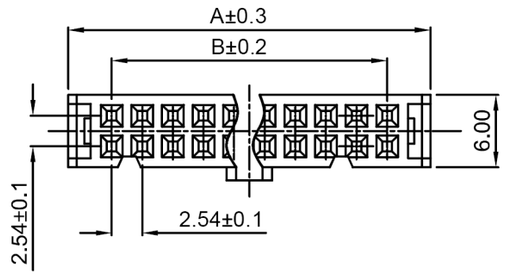
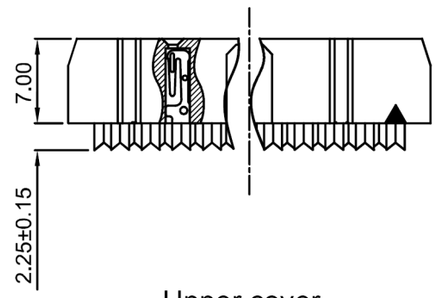
Dept / Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

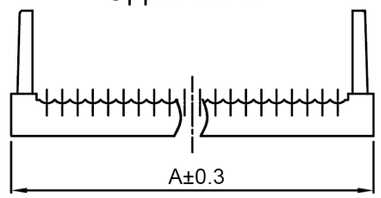
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 09/20/05'	~	LJC 09/20/05'
B	ADD PACKING TYPE	JLZ 04/02/15'	HZW 04/02/15'	LJC 04/02/15'
D	DRAWING UPDATE	JLZ 03/31/22'	~	

Housing with contact

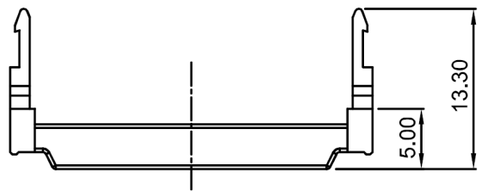




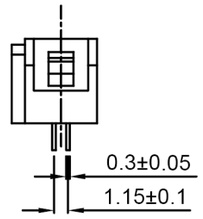
Upper cover

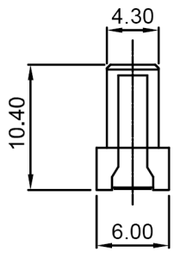


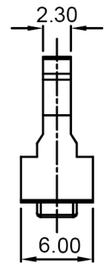
Top cover



Contact
Scale:2/1







Posltion	Dimension	
	A	B
06	12.28	5.08
08	14.82	7.62
10	17.36	10.16
12	19.90	12.70
14	22.44	15.24
16	24.98	17.78
20	30.06	22.86
24	35.14	27.94
26	37.68	30.48
30	42.76	35.56
34	47.84	40.64
40	55.46	48.26
44	60.54	53.34
50	68.16	60.96
60	80.86	73.66
64	85.94	78.74

NOTES:

1. Electrical characteristics:
   - 1.1 Contact resistance: 20mΩ Max. Initial.
   - 1.2 Dielectric withstanding voltage: 500V AC(rms) for 1 minute.
   - 1.3 Insulation resistance: 1000MΩ Min.
2. Environment characteristics:
   - 2.1 Temperature: -40°C~+105°C.
3. Materials:
   - 3.1 Insulator: Black PBT
   - 3.2 Terminal: Brass
   - 3.3 Contact Plating: Gold Flash over Nickel
4. Product number code:
   V101-W-xx-R1
   - xx: No. of contacts
     06 08 10 12 14
     16 20 24 26 30
     34 40 44 50 60 64
     Some sizes may be subject to MOQ
5. Mates:
   - Valcon VFC-XX-305-G Grey IDC Cable
   - Valcon 301 & 302 Series Box Headers

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	V101-W-xx-R1		

PROJECTION		TITLE	I.D.C SOCKET PITCH 2.54mm
UNITS	mm		
SHEET SIZE	A4	SERIES	V101-W SERIES

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