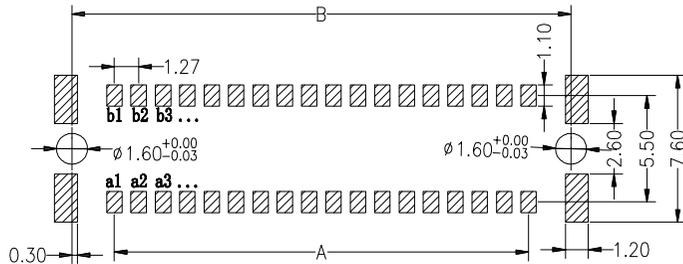
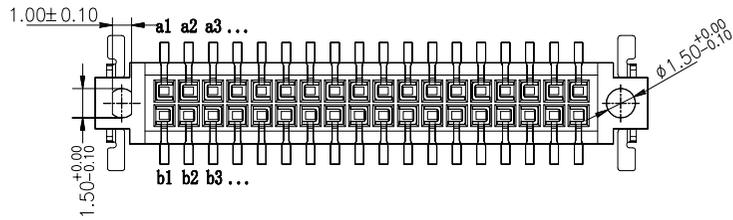
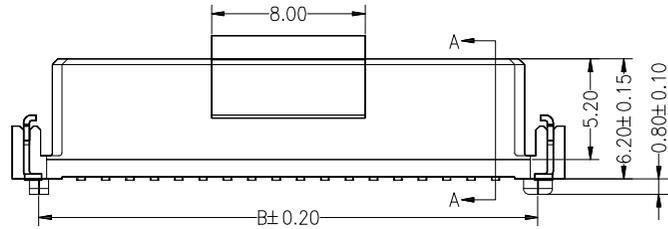
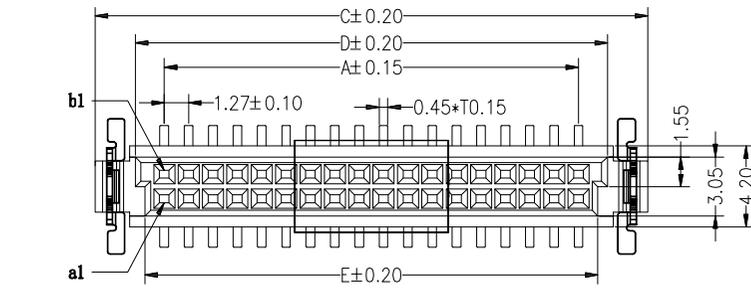


RoHS COMPLIANT

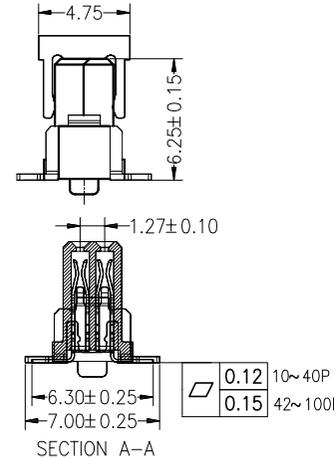
SPECIFICATIONS

Rated Current:1.0AMP
 Contact Resistance:25mΩ Max
 Withstand Voltage:500V
 Insulation Resistance:1000MΩ Min
 Operation Temperature:-55°C to +125°C

Contact Material:Phosphor Bronze
 Contact Plating:Sn and Au over Ni
 Tail Material:Phosphor Bronze
 Tail Plating: Sn over Ni
 Main Body Material: LCP UL94V0
 Soldering temperature:260°C±5°C For 5~10 Second



Recommended P.C.B Layout(Top Side)
 (PCB BOARD TOLERANCE±0.05)



Part number Information:

DW-FH-2 127 593 WV NP-XX TR - 03

- Dragon Well
- Female Header
- Dual Row
- Pitch 1.27mm
- Series No.
- WV:Vertical 180°
- WR:Right Angel 90°
- Total PINS
- Plating
- 01:Gold Flash
- 03:3u" Gold
- 06:6u" Gold
- 15:15u" Gold
- 30:30u" Gold
- 31:Sn
- 32:Ni
- Series: 01~99
- TR:Tape Reel(w/Platic cap)
- TB:Tube package(w/o Platic cap)

No Of Pins	DIM A	DIM B	DIM C	DIM D	DIM E
10	5.08	9.50	12.34	8.10	7.10
12	6.35	10.77	13.61	9.37	8.37
16	8.89	13.31	16.15	11.91	10.91
18	10.16	14.58	17.42	13.18	12.18
20	11.43	15.85	18.69	14.45	13.45
26	15.24	19.66	22.50	18.26	17.26
30	17.78	22.20	25.04	20.80	19.80
32	19.05	23.47	26.31	22.07	21.07
40	24.13	28.55	31.39	27.15	26.15
50	30.48	34.90	37.74	33.50	32.50
60	36.83	41.25	44.09	39.85	38.85
68	41.91	46.33	49.17	44.93	43.93
70	43.18	47.60	50.44	46.20	45.20
80	49.53	53.95	56.79	52.55	51.55
90	55.88	60.30	63.14	58.90	57.90
100	62.23	66.65	69.49	65.25	64.25

						Angle	±2°	DESIGN	Aple	2024.10.08	
						X.	±0.45	CHECK	Jason	2024.10.08	
						X.X	±0.35				
						X.XX	±0.25	APPROVAL	Rix	2024.10.08	
						X.XX	±0.10				
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4	SHEET: 1 of 1

龍威電子有限公司
 Dragon Well Ele Dragon Well Electronics Co.,Ltd

TITLE: 1.27mm E-type Connector H6.20 Female

MODEL NO. DW-FH-2127593WVNP-XXTR-03

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