

RoHS COMPLIANT

规格/Specifications:

额定电流/Current Rating:3.0A AC/DC

额定电压/Voltage Rating:250V AC/DC

接触阻抗/Contact Resistance:20m ohm.Max.

绝缘阻抗/Insulation Resistance:1000M ohm.Min.

耐电压值/Withstanding Voltage:500V AC/ Minute

温度范围/Operating Temperature Range:-40℃ To +105℃

材料及处理/Materials and Finish:

绝缘材质/Insulator:High Temp. Plastic(Nylon 6T UL94V-0)

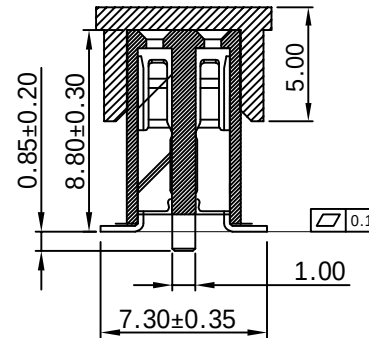
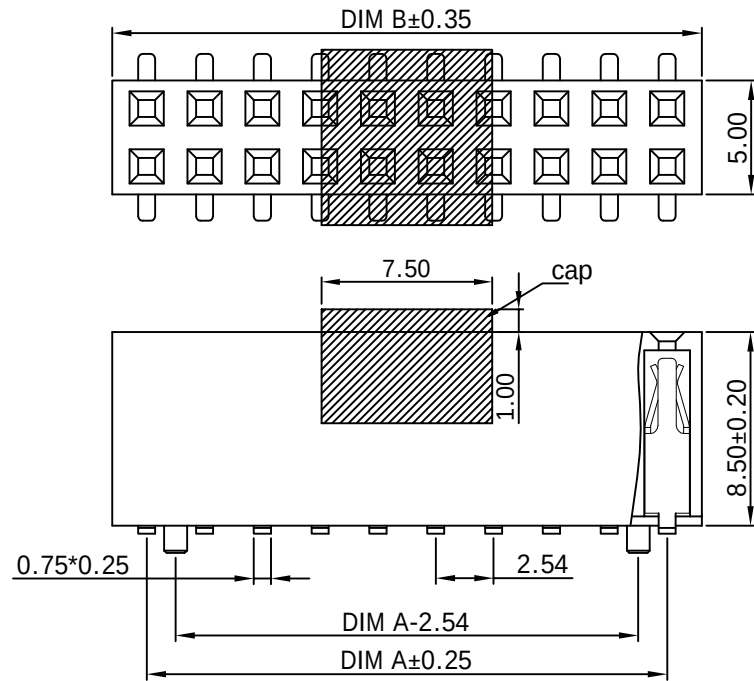
绝缘颜色/Insulator Color:Black

金属材质/Contact:Copper Alloy

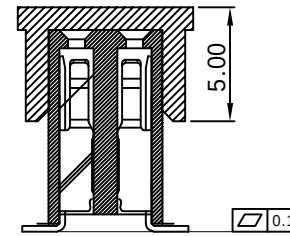
金属处理/Metal Treatment:

bottom Nickel Plating 50u" Min

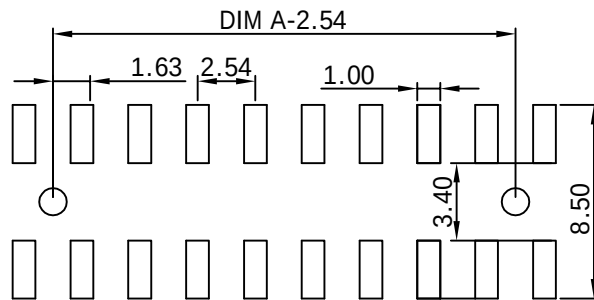
surface Gold plating



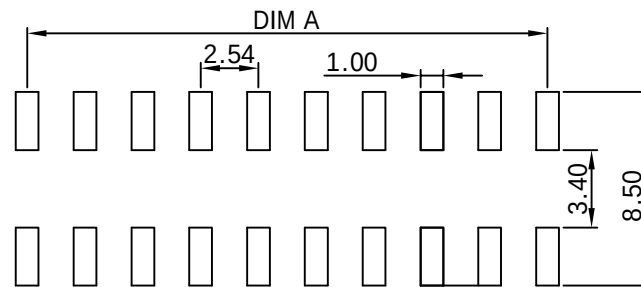
W/Plastic Pegs



W/O Plastic Pegs



RECOMMENDED P.C.B.LAYOUT
ALL TOLERANCES ARE±0.05
W/Plastic Pegs



RECOMMENDED P.C.B.LAYOUT
ALL TOLERANCES ARE±0.05
W/O Plastic Pegs

Part number Information:

DW-FH-2 254 588 WV NP-XX TR-XX

Dragon Well
Female Header
Dual Row
Pitch 2.54mm
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

Insulator Material:
01:PA6T W/Plastic Pegs
02:LCP W/Plastic Pegs
03:PA6T W/O Plastic Pegs
04:LCP W/O Plastic Pegs

TR:Tape Reel
(w/Plastic cap)
TB:Tube package
(w/o Plastic cap)

PER ROW PIN NO.	DIM A	DIM B	PER ROW PIN NO.	DIM A	DIM B
04	2.54	5.58	42	50.80	53.84
06	5.08	8.12	44	53.34	56.38
08	7.62	10.66	46	55.88	58.92
10	10.16	13.20	48	58.42	61.46
12	12.70	15.74	50	60.96	64.00
14	15.24	18.28	52	63.50	66.54
16	17.78	20.82	54	66.04	69.08
18	20.32	23.36	56	68.58	71.62
20	22.86	25.90	58	71.12	74.16
22	25.40	28.44	60	73.66	76.70
24	27.94	30.98	62	76.20	79.24
26	30.48	33.52	64	78.74	81.78
28	33.02	36.06	66	81.28	84.32
30	35.56	38.60	68	83.82	86.86
32	38.10	41.14	70	86.36	89.40
34	40.64	43.68	72	88.90	91.94
36	43.18	46.22	74	91.44	94.48
38	45.72	48.76	76	93.98	97.02
40	48.26	51.30	78	96.52	99.56
			80	99.06	102.10

						Angle	±2°	DESIGN	Aple	2023.12.08		 龍威電子有限公司 Dragon Well Elec.Dragon Well Electronics Co.,Ltd		
						X.	±0.45	CHECK	Jason	2023.12.08				
						X.X	±0.35							
						X.XX	±0.25	APPROVAL	Rix	2023.12.08			TITLE:	2.54 FEMALE HEADER DUAL ROWS DTP TYPE H8.5mm
						X.XX	±0.10						MODEL NO.	DW-FH-2254588W/VNP-XXTR-XX
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4		SHEET: 1 of 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	