

PHFZ-XXR-X-032-1

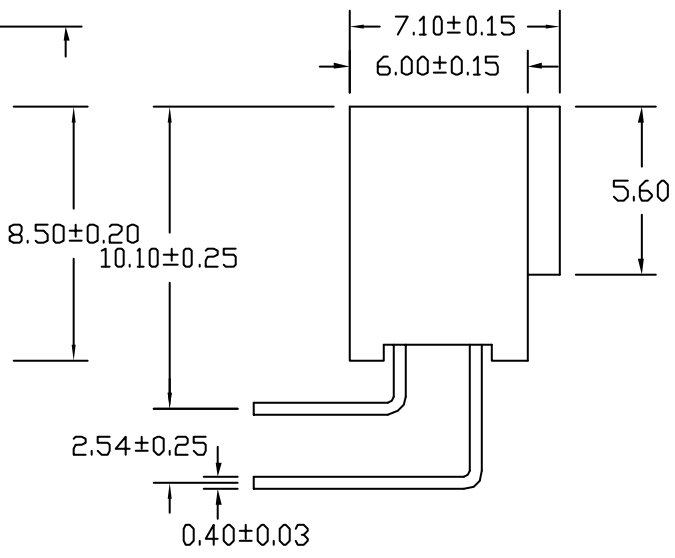
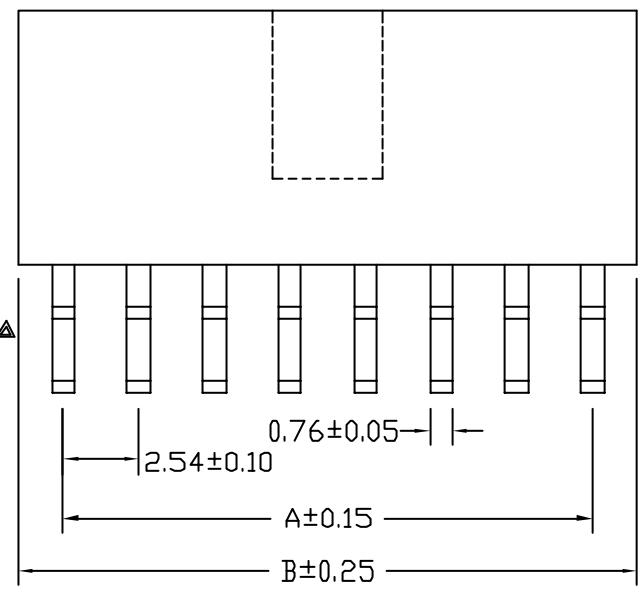
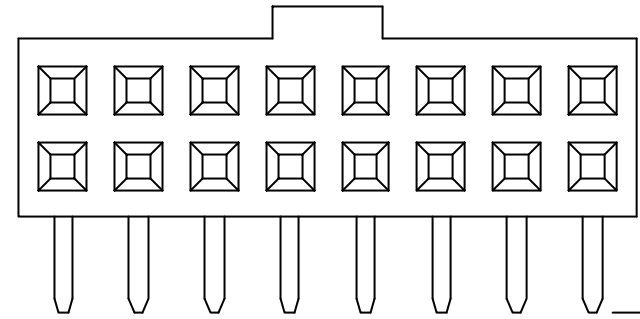
Number of Contacts Right Angle Pin Length mm
Contact Plating

Definition	Code
◎ Tin plated:	A
◎ Gold plated:	
flash B 15μm	F
10μm E 30μm	J
◎ Duplex plating:	
flash K 15μm	P
10μm N 30μm	U
◎ Standard: B	
◎ Prefix "V" means lead free plating.	

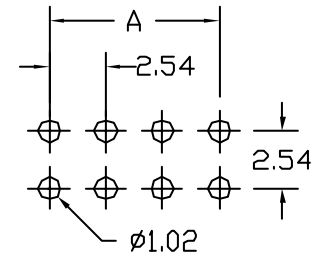
SPECIFICATIONS

Current Rating: 3 Amps
 Insulator resistance: 5000 Megohms min.
 Contact resistance: 20 m ohms max.
 Dielectric withstanding: AC 1000 V
 Operating Temperature: -40~+105°C
 Contact Material: Phosphor bronze
 Insulator Material: Polyester, UL 94V-0
 ◎ Standard: P.B.T
 Finish: Tin, Gold or Duplex plated
 ◎ Standard: Gold flash all over
 ◎ Note: Duplex plating: gold plated on contact area, Tin on solder area

No. of Contacts	DIMENSIONS		REMARK (備註)
	A	C	
6	5.08	8.12	⊕
8	7.62	10.66	
10	10.16	13.20	⊕
12	12.70	15.74	⊕
14	15.24	18.28	⊕
16	17.78	20.82	
18	20.32	23.36	
20	22.86	25.90	⊕
22	25.40	28.44	
24	27.94	30.98	⊕
26	30.48	33.52	⊕
28	33.02	36.06	
30	35.56	38.60	
32	38.10	41.14	
34	40.64	43.68	⊕
36	43.18	46.22	
38	45.72	48.76	
40	48.26	51.30	⊕
42	50.80	53.84	
44	53.34	56.38	⊕
46	55.88	58.92	
48	58.42	61.46	
50	60.96	64.00	⊕
52	63.50	66.54	
54	66.04	69.08	
56	68.58	71.62	
58	71.12	74.16	
60	73.66	76.70	⊕
62	76.20	79.24	
64	78.74	81.78	
66	81.28	84.32	
68	83.82	86.86	
70	86.36	89.40	
72	88.90	91.94	
74	91.44	94.48	
76	93.98	97.02	
78	96.52	99.56	
80	99.06	102.10	



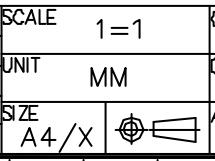
Recommended PCB Layout (PCB TOLERANCE ±0.05)



Rev.	ECN Number	Description	Drawn	Date
2	EC2-510050	新增60PIN	陳顯鑫	01/12 05'



GENERAL TOLERANCE		SCALE
XX. ± 0.50	XXX. ±	1=1
X. ± 0.30	.XXX ±	UNIT MM
.X ± 0.25	.X* ± 4°	SIZE A4/X
.XX ± 0.20	.X* ± 4°	



ORIGINAL DRAWN	DATE
陳顯鑫	01/12 05'
江坤容	01/12 05'
林錫錫	01/12 05'

DWG. NO.	TITLE
F:\DWG\CDWG\PHF\PHFZR1A.DWG	成品規格圖
PARTS NO. PHFZ-XXR-X-032-1	

REV.	SHEET
2	1/1