

Specifications:

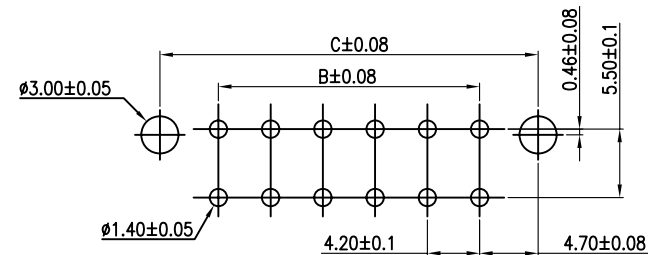
Current Rating:9.0A AC/DC
 Voltage Rating:600V AC/DC
 Contact Resistance:10m ohm. Max.
 Insulation Resistance:1000M ohm. Min.
 Withstanding Voltage:1500V AC For One Minute
 Operating Temperature Range:-40°C To +105°C
 Materials:

Insulator:Nylon 66 (UL94V-2)
 Insulator Color:Transparent
 Contact:Brass
 Plating:Tin Plated
 How To Order:
 WF1DV42-XX-PG

PG:With Peg
 No. of Contacts
 DV:Double Row Straight Type

Dimension Information:

Circuits	Dim A	Dim B	Dim C	Circuits	Dim A	Dim B	Dim C
2	5.4	—	9.4	14	30.6	25.2	34.6
4	9.6	4.2	13.6	16	34.8	29.4	38.8
6	13.8	8.4	17.8	18	39.0	33.6	43.0
8	18.0	12.6	22.0	20	43.2	37.8	47.2
10	22.2	16.8	26.2	22	47.4	42.0	51.4
12	26.4	21.0	30.4	24	51.6	46.2	55.6



RECOMMENDED P.C.B LAYOUT
 (Ref: Board Thick=1.78mm)

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:		DESCRIPTION: 4.2mm Wafer Straight Type With Post	SIZE A4
E				Ken	.X=±0.20 .XX=±0.15			
D				CHECKED:	UNIT: MM	PART NO: WF1DV42-XX-PG		
C				Lily Chou	SCALE: 1:1			
B				APPROVAL:	SHEET: 1 / 2			
A	22-May-2014	(H0030)	Ken	Chao Peng	PROJECTION:			
REV	DATE	FILE	BY					