



P.C.B LAYOUT

SPECIFICATIONS:

Voltage Rating: 600V AC / DC  
 Current Rating: 9A AC / DC  
 Withstanding Voltage: 1500V AC/minute  
 Temperature Range: -25°C~+85°C  
 Insulation Resistance: 1000MΩ Min.  
 Contact Resistance: 20mΩ Max.  
 After environmental testing: 40mΩ Max.

Material:

Water: Nylon66 UL94V-0(2),  
 Color: Natural(White),Black  
 Conductor: Brass/Tin Plated  
 Mates with LDZY C4255 series Housing

C4255 W V K - 2NP - XX XX T

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No.

② Category: W-wafer

③ Welding Board Angle: V- Straight 180°

④ Conductor Type: K-Hollow Needle

⑤ Circuit No.: 204-2\*2PIN-224-2\*12PIN,

⑥ Material: NO-Nylon66 UL94V-0; N2-Nylon66, UL94V-2

⑦ Color: NA-Natural, WH-White, BK-Black

⑧ Plating Method: T-Tin-plated

Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	5.60	5.60
04	4.20	9.80
06	8.40	14.00
08	12.60	18.20
10	16.80	22.40
12	21.00	26.60
14	25.20	30.80
16	29.40	35.00
18	33.60	39.20
20	37.80	43.40
22	42.00	47.60
24	46.20	51.80

料号 PART NO  
C4255WVK-2NP-XXXXXT

品名 TITLE  
4.2mm Crimp Style connectors

单位 UNIT  
比例 SCALE  
图号 NUMBER  
版次 REV

一般公差  
GENERAL TOLERANCE  
.X ±0.3  
.XX ±0.2  
.XXX ±0.1

角法 PROJECT  
PROJEKT

核准 APPD  
Rodney

审核 CHK  
兰雄

日期 DATA  
2010/11/10

日期 DATE	旧版次 OLD REV	新版次 NEW REV	变更内容 DESCRIPTION	审核 CHK	核准 APPD
2011/06/30	A	B	修改图框格式		

日期 DATE	旧版次 OLD REV	新版次 NEW REV	变更内容 DESCRIPTION	审核 CHK	核准 APPD