



SPECIFICATIONS:

- Current rating: 4A AC, DC
- Voltage rating: 250V AC, DC
- Temperature range: $-40^{\circ}\text{C} \sim +130^{\circ}\text{C}$
- Contact resistance: $3.0\text{m}\Omega$ Max.
- Insulation resistance: $5000\text{M}\Omega$ Min.
- Withstanding Voltage: 2200V AC/minute
- Contact: 0.64mm square $\times 14.50\text{mm}$ Length
- Material: HSG: Nylon66 UL94V-0
TER: Brass, Tin plated
- HSG and PIN solid needle bearing: 2.0kg(min)
- Solder Resistance: Dip connector terminal tails in solder : Solder duration: 4 ± 0.5 Seconds; Solder temperature: $245^{\circ}\text{C} \pm 0.5^{\circ}\text{C}$

Part NO	A	B	Part NO	A	B
2	5.08	2.54	10	25.40	22.86
3	7.62	5.08	11	27.94	25.40
4	10.16	7.62	12	30.48	27.94
5	12.70	10.16	13	33.02	30.48
6	15.24	12.70	14	35.56	33.02
7	17.78	15.24	15	38.10	35.56
8	20.32	17.78	16	40.64	38.10
9	22.86	20.32			

				TOLERANCE UNLESS OTHERWISE		DRAWN	CK tan	XFCN兴飞连接器有限公司 CONNECTORS XFCN CONNECTORS CO., LTD.		SHEET	1/1
				X.	± 0.30	X°	$\pm 5^{\circ}$			CHKD	DATE
				.X	± 0.20	.X°	$\pm 2^{\circ}$	APPD	PRODUCT NAME	2.54mm Crimp Style Connectors	
				.XX	± 0.08	.XX°	$\pm 1^{\circ}$	VIEW	PART. NO.	M2545V-XX	
				.XXX	± 0.03	.XXX°	$\pm 0.5^{\circ}$			UNITS	mm
A0	MODIFICATION			DRAW	DATE				SCALE	1:1	
VER									DWG NO.	009	

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [XFCN](#) manufacturer:

Other Similar products are found below :

[95000-104TRLF](#) [10135584-644402LF](#) [DF62W-EP2022PCA](#) [95000-106TRLF](#) [DF62W-2022SCA](#) [DF62W-EP2022PC](#) [2203348](#) [DF62W-2022SC](#) [1084018](#) [1029039](#) [1084017](#) [802-10-012-10-002000](#) [1112640](#) [1112639](#) [891-007-9SS-BST1T](#) [000-34000](#) [0008550134](#) [0009482033](#) [0009507031](#) [57102-F02-18ULF](#) [57102-S06-03LF](#) [57202-S52-04LF](#) [PCN6-15S-2.5E](#) [0039019024](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [0009508121](#) [0022285053](#) [0050291907](#) [018731A](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#) [60101931](#) [60598-1 \(Cut Strip\)](#) [M1625-3R/100](#) [61062-3](#) [61082-181009](#) [CSU011177004](#) [636-1427](#) [638009-1](#) [641938-9](#) [641991-4](#) [644168-1](#) [644827-2](#) [647662-1](#) [65039-019ELF](#) [65692-001LF](#) [65781-018](#) [65781-047](#)