

HSP

NOTES:

Current Rating: 3.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 1000V AC/DC

Insulation Resistance: 1000MΩ Min

Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze

Contact plating: Au Or Sn over Ni

Insulator Material: PA9T+30%G.F UL94V-0

Ordering Information

2185B-1XXSXXCUNX1

No. of Pins per ROW: 02-40PIN

Contact Plating: G0=Gold Flash

G3=10μ"Gold

G4=15μ"Gold

G5=30μ"Gold

S0=Gold Flash/Tin

S3=10μ"Gold/Tin

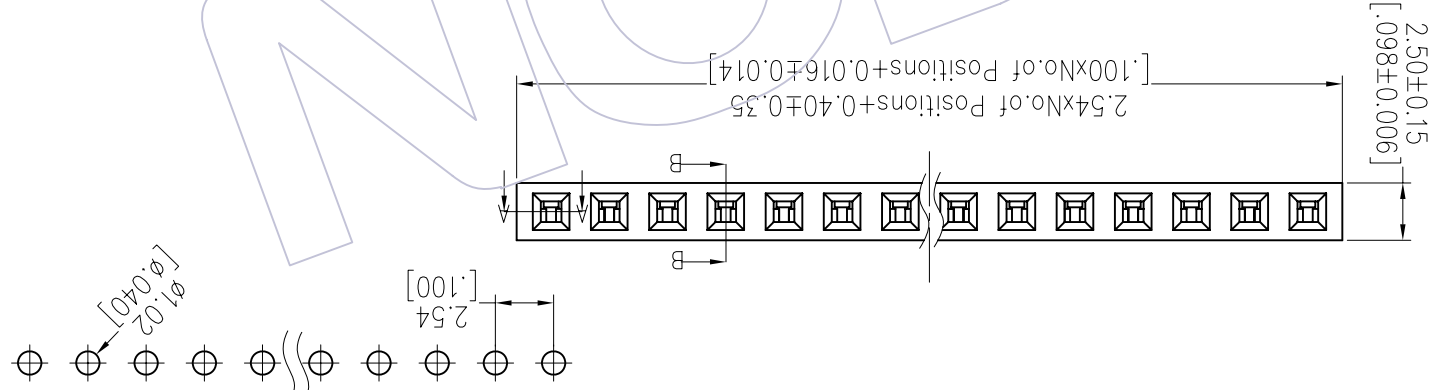
S4=15μ"Gold/Tin

S5=30μ"Gold/Tin

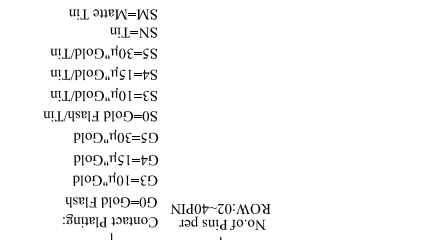
SN=Tin

SM=Mate Tin

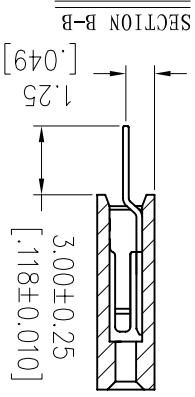
Item	Pitch	Standard	Alternate
Mating	2.54	1115/1120/1125	



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



SECTION A-A



SECTION B-B

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	APPROVE	DATE	PROJ.	Customer NO.	WCON-Dongguan	E-mail: sdies@wcon.com
A0	2012/08/16	NEW	---	Angle	±.3					Tel: +86 769 85358920	Fax: +86 769 85358915
				X.XXX	±0.15					Tel: +86 512 57468408	Fax: +86 512 57468468
				X.XX	±0.25					WCON-Kunshan	
				X.X	±0.40					Http: www.wcon.com	
				OPERATION		DRAW	DATE	SCALE	FIT	WCON	
						JYHuang	2012/08/16			TITLE: FH2.54 SINGLE ROW 180° DIP	
										PART NO. 2185B-1XXSXXCUNX1	
						CHECK	DATE	SIZE	A4	SHEET 1/1	
						APPROVE	DATE	SHEET	1/1	Customer NO.	

WCON

Http: www.wcon.com

WCON-Kunshan

Tel: +86 512 57468408

Fax: +86 512 57468468

E-mail: sdies@wcon.com

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 [Wcon](#) 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](#)