



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 Or Brass
- Contact plating: Au Or Sn over Ni
- Insulator Material: PA9T+3%G.F UL94V-0
- Or PB1+30%G.F UL94V-0

Contact Material: Phosphor Bronze Or Brass  
 Contact plating: Au Or Sn over Ni  
 Insulator Material: PA9T+3%G.F UL94V-0 (Std)  
 Or PB1+30%G.F UL94V-0

# Ordering Information

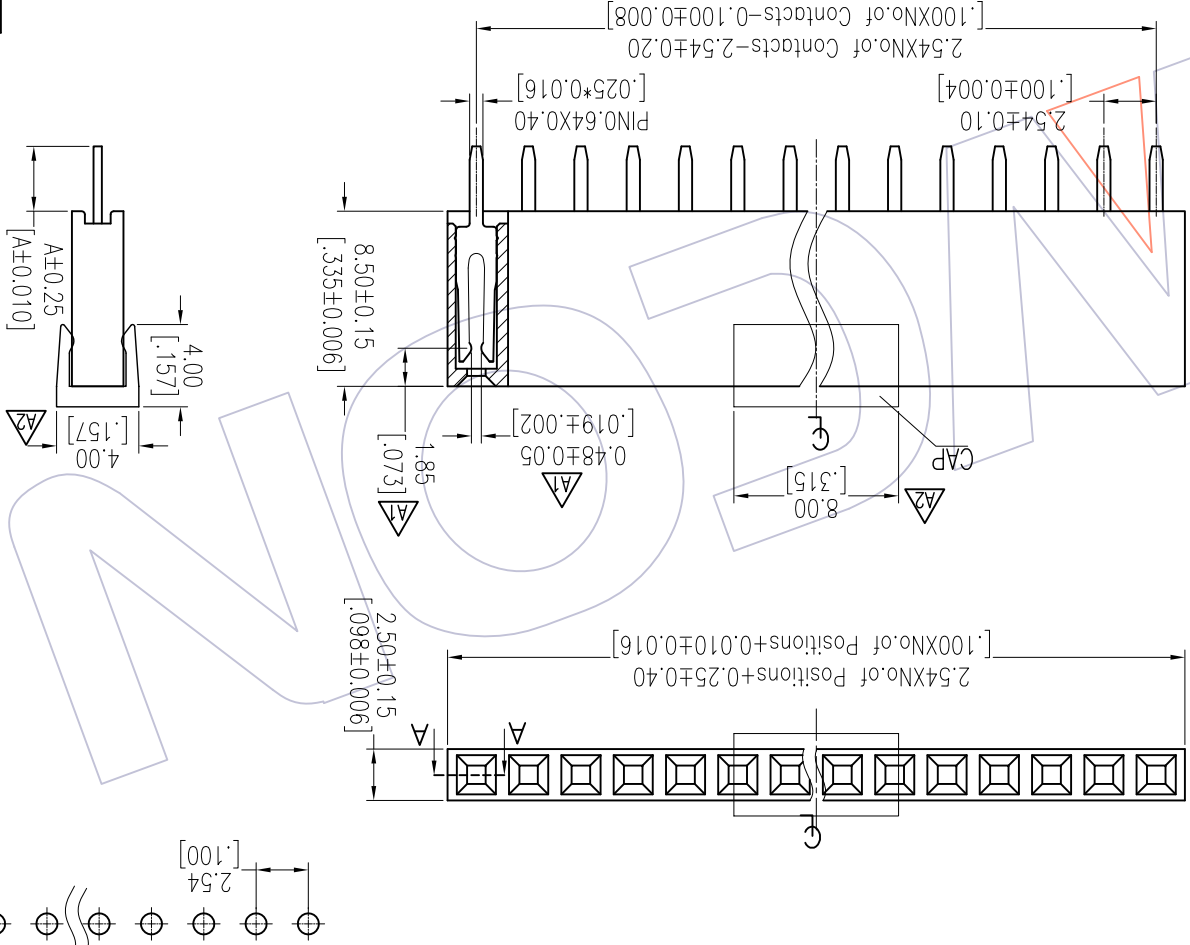
## 2185-1XXSXXXYNX

Series No.:  
Contact Plating: Insulator: Packing:  
G0=Gold Flash A=PBT I=Tube  
G3=10μ Gold C=PA9T A=Tray  
G4=15μ Gold R=Tape&Reel+Cap  
G5=30μ Gold  
S0=Gold Flash/Tin  
S3=10μ Gold/Tin  
S4=15μ Gold/Tin  
S5=30μ Gold/Tin  
SN=Tin  
SM=Matte Tin

Item	Pitch
Standard	2.54
Alternate	1115/1120/1125

Item	DIM A
Standard	3.15
Alternate	

Dimension antitheses list



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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A0	2012/08/15	NEW	---	Angle ± 3°	± .3	APPROVE	DATE	APPROVE	DATE	SHEET	PROJ.
A1	2016/08/23	ADD THE DIM.	A1	X.XXX ±0.15		CHECK	DATE	CHECK	DATE	SIZE	Customer NO.
A2	2017/02/28	ADD Tape Packing&Cap	A2	X.X ±0.40		OPERATION	DATE	DATE	DATE	UNIT	TTITLE:
							Surong Xu	2017/02/28	mm	mm	2185-1XXSXXXYNX
											WCON-Dongguan WCON-Kunshan Tel: +86 769 85358920 Tel: +86 512 57468408 Fax: +86 769 85358915 E-mail: sdies@wcon.com E-mail: sdiesks@wcon.com



Http: www.wcon.com

10

9

8

7

6

5

4

3

2

1

10

9

8

7

6

5

4

3

2

1

## 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](#)