

Part Number :

WBN-XXX-MSCBK2C

NO.Of Contacts
M:Gold Floss
S:Standard
R:Right Angle

C:Close Type
N:Concave Type
U:U Type

BK:Black
W:White
B:Blue
R:Red
G:Green
Y:Yellow
BR:Brown

1:Full Pin
2:Without Pin No.20
3:Without Pin No.10

W:Win Win
L:ASL
P:PROFIC
C:NO MARK

Notes

◆ Material

Body : Glass Fiber Reinforced Polybutylene Terephthalate (P.B.T.) UL 94V-0 Rated, color Blue

Contacts : Copper Alloy

Contact Plating : Gold Plating Over Nickel

◆ Electrical Specification

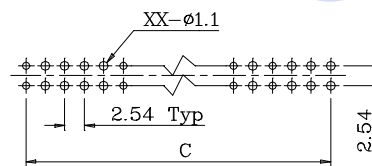
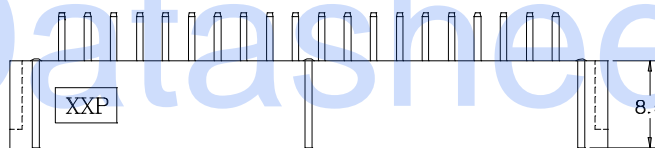
Contact Resistance : 20 Milliohms Max. At 1 ADC.

Current Resistance : 3 Ampere

Insulation Resistance : 1000 Megohms Min. At 500 VDC.

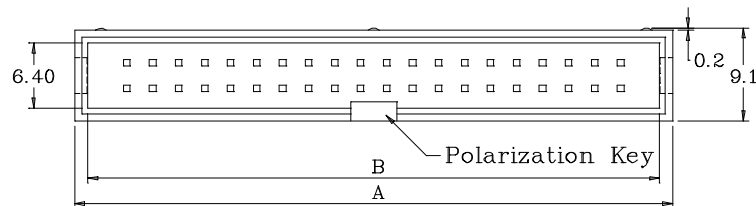
Operating Temperature : -55℃ to +105℃

Datasheet.Live

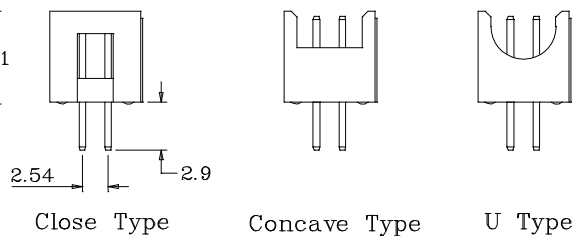
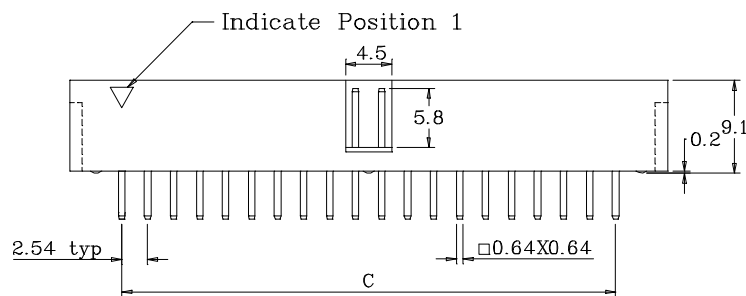


P.C.B Layout

Units :mm



Polarization Key



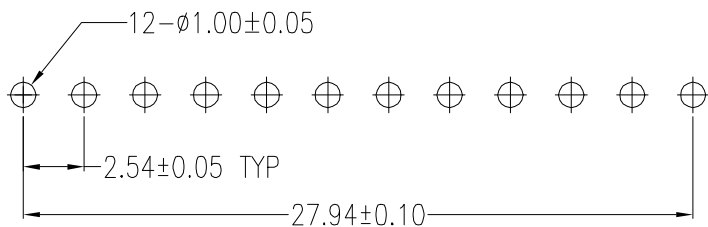
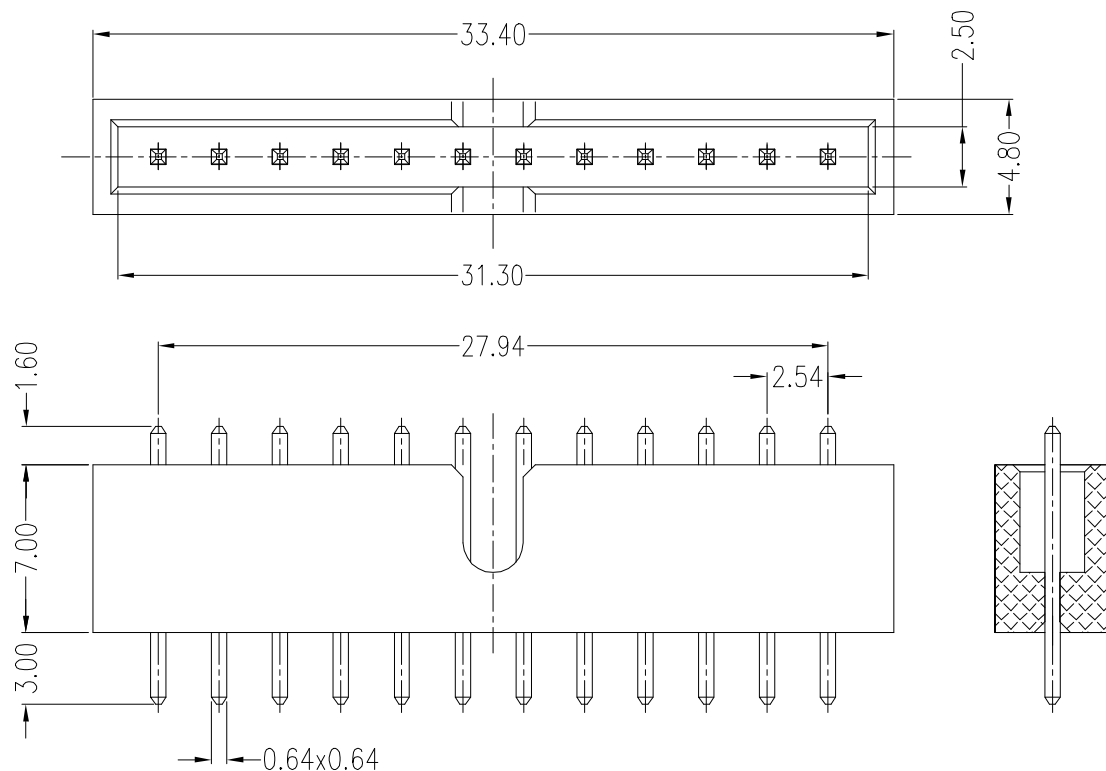
Close Type Concave Type U Type

Standard Type

Part Number	Number Of Contacts	Dimensions			
		A	B	C	REM
WBN006~	06	15.21	12.93	5.08	
WBN008~	08	17.76	15.47	7.62	
WBN010~	10	20.30	18.00	10.16	
WBN014~	14	25.38	23.08	15.24	
WBN016~	16	27.94	25.62	17.78	
WBN020~	20	33.02	30.70	22.86	
WBN024~	24	38.10	35.78	27.94	
WBN026~	26	40.64	38.32	30.48	
WBN030~	30	45.75	43.40	35.56	
WBN034~	34	50.80	48.48	40.64	
WBN040~	40	58.42	56.10	48.26	
WBN044~	44	63.47	61.19	53.34	
WBN048~	48	68.55	66.27	58.42	
WBN050~	50	71.12	68.80	60.96	
WBN060~	60	83.82	81.50	73.66	
WBN064~	64	88.90	86.58	78.74	

檔名 F/Name	C:\WRK\OTHER\AP\B-HEDA-S.WRK	T E L	2299-4155(代表號)	未註入公差 Tolerance Unless Otherwise Specified	設計 Designed	製圖 Drawing	檢圖 Reviewed	承認 Approved	單位 Unit	mm	比例尺 Scale	2 : 1	Third Angle Projection	
品名 P/Name	Box Header 2.54 mm Connector (Standard)	F A X	2299-4157	.X ~ ±0.38					日期 Date	07/03/02	Sheet	1 Of 1		
公司 CO/Name	承豐精密工業股份有限公司 WIN WIN PRECISION INDUSTRIAL CO., LTD.			.XXX ~ ±0.20					圖名 Name	Box Header 2.54 mm(Standard)承認圖	REV			
				Angle ~ ± 3'					圖號 Drawing No.	Box Header-2.54-AN-N016	A			

Part Number:WBNS-1X12-MBB9



PCB LAYOUT(TOP)

Notes:

*Material

Body : Glass Fiber Reinforced Polybutylene Terephthalate (P.B.T.) UL 94V-0 Rated

Contacts : Copper Alloy

Plating: Gold Plating over Nikel

*Electrical Specification

Contact Resistance : 20 Milliohms Max. At 1 ADC.

Current Resistance : 1 Ampere

Insulation Resistance : 5000 Megohms Min. At 500 VDC.

Operating Temperature : -55°C to +105°C

*How to order:

WBNS-1X12 M B B 9
 Series No. ————
 9:Gray(灰色)
 B:PBT
 B:Brass
 M:Full Gold Plating(3u" Gold)
 Number of contacts

檔名 F/Name	C:\DWG\OTHER\AP\BNS12.DWG	T E L	2299-4155(代表號)	未註入公差 Tolerance Unless Otherwise Specified	設計 Designed	製圖 Drawing	檢圖 Reviewed	承認 Approved	單位 Unit	mm	比例尺 Scale	3:1	Third Angle Projection	
品名 P/Name	Box Header 2.54mm Connector(百誠)	F A X	2299-4157	.X ~ ±0.38					日期 Date	08/15/02	Sheet	1 Of 1		
公司 CO/Name	承豐精密工業股份有限公司 WIN WIN PRECISION INDUSTRIAL CO., LTD.			.XX ~ ±0.25 .XXX ~ ±0.20 Angle ~ ± 3°					圖名 Name	Box Header 2.54mm(百誠專用)承認圖			REV	
									圖號 Drawing No.	Box Header-2.54-AN-N019			A	