

FEATURES:

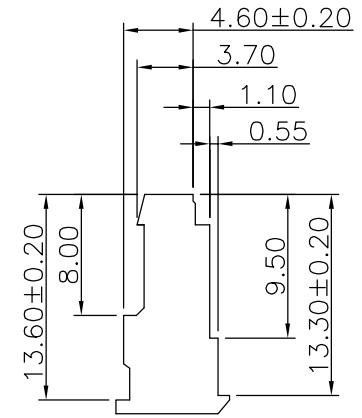
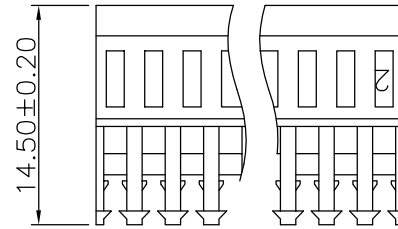
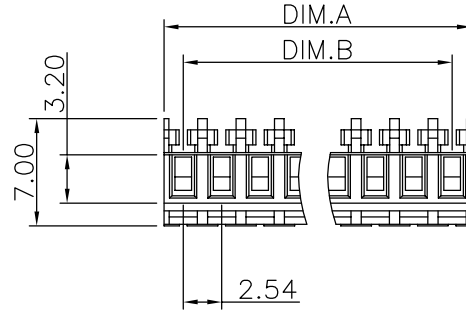
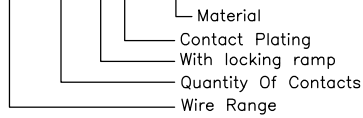
- . 2-28 Circuits
- . With or without locking ramp
- . Housing Material: Nylon 66, [UL 94-2]
- . Terminal Material: Brass
- . Mates with .025" [0.64mm] pins
- . End type
- . Terminal retention to housing 6.6lbs [3.0kg] minimum

SPECIFICATIONS:

- . Current rating: 3A AC, DC
- . Voltage rating: 250V AC, Maximum
- . Temperature range: -40°C ~ +105°C
- . Contact resistance: Initial Value/10mΩ max.
After environmental testing /20mΩ max.
- . Insulation resistance: 1000 MΩ min
- . Withstand voltage: 1500V AC/minute
- . Applicable wire: AWG #22 ~ #28

PIN針、端子電鍍表	
電鍍代號	電鍍說明
T	錫
G1	一般金
S5	接觸面:鍍5u"金 其餘部分鍍錫
S10	接觸面:鍍10u"金 其餘部分鍍錫
S15	接觸面:鍍15u"金 其餘部分鍍錫
S30	接觸面:鍍30u"金 其餘部分鍍錫

2WB2540-EXX-XXPYXX-V2-PB



PIN數	DIM.A	DIM.B	Tolerances
02	5.08	2.54	±0.20
03	7.62	5.08	
04	10.16	7.62	
05	12.70	10.16	
06	15.24	12.70	
07	17.78	15.24	
08	20.32	17.78	±0.25
09	22.86	20.32	
10	25.40	22.86	
11	27.94	25.40	
12	30.48	27.94	
13	33.02	30.48	

PIN數	DIM.A	DIM.B	Tolerances
14	35.56	33.02	±0.30
15	38.10	35.56	
16	40.64	38.10	
17	43.18	40.64	
18	45.72	43.18	
19	48.26	45.72	
20	50.80	48.26	±0.35
21	53.34	50.80	
22	55.88	53.34	
23	58.42	55.88	
24	60.96	58.42	
25	63.50	60.96	
26	66.04	63.50	±0.38
27	68.58	66.04	
28	71.12	68.58	

General Tolerances (unless specified)	
Cable use only	5~500 ±5mm
	500~1000 ±10mm
	1000~1500 ±15mm
	1500~2000 ±20mm
	X.X ±0.20
	X.XX ±0.10
	X.XXX ±0.05
	Angle
	X ± 2'
	X.X ± 1'

Singatron Enterprise Co., Ltd.			
TITLE	.100" (2.54mm) Center Mass Terminated Connector		
DWN	Lily	PART NO.	2WB2540-EXX-XXPYXX-V2-PB
CHKD	2015.11.03	SCALE	1:1
APVD		UNIT:	mm
		SIZE:	A3
		SHEET:	1 OF 1
		REV:	1.0
CUSTOMER COPY			

RoHS compliant

編號	材料規格	數量
1	2540-E-XXPY-V2-A	1
2	2540-TXX-XX-PB	2~28