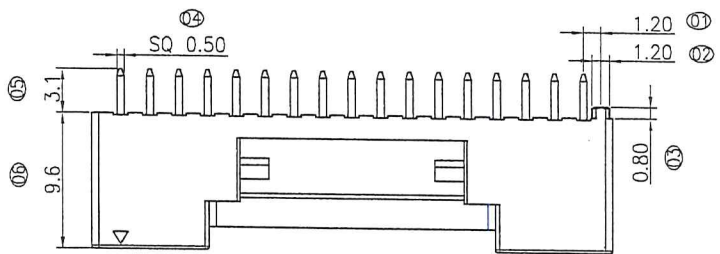


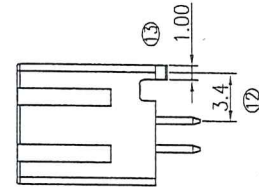
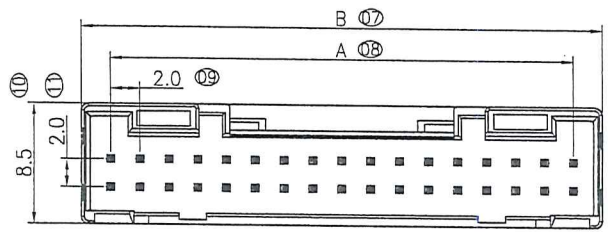
1 2 3 4 5 6 7 8

A  
B  
C  
D  
E  
F  
G  
H

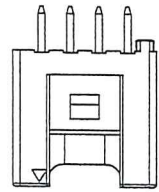
A  
B  
C  
D  
E  
F  
G  
H



configuration for 20~40 circuits.



configuration for 8~10 circuits.

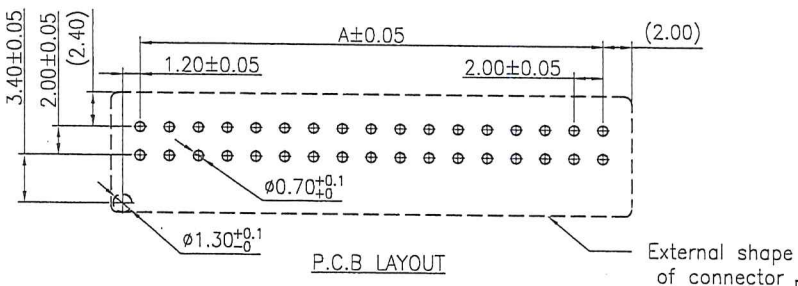


configuration for 12~18 circuits.

Specifications:  
 Rated Voltage : 250V AC/DC  
 Rated Current : 3A AC,DC  
 Withstand Voltage : 800V AC Min.  
 After environmental test 500V AC Min  
 Insulation Resistance : 1000MΩ Min.  
 After environmental test 500MΩ Min.  
 Contact Resistance : 10mΩ Max  
 After environmental test : 20mΩ Max  
 Temperature Range : -25°C~+85°C  
 Including temperature rise in applying electrical current  
 The product using material and processing must conform to the "WI-PZ-142"HSF technical standard control requirements



- 2020 W00-2XNPX-XX-L-F-HF-J
- HF:Halogen Free
- With Post Type
- Lock
- Contact plated
- Color A=Black
- No code=White
- No. of Circuits
- W00 : Up Contact



P.C.B LAYOUT

External shape of connector

Dimensional Ordering Information:

Circuits Part No	Dimensions	
	A	B
2x4P	6.0	10.0
2x5P	8.0	12.0
2x6P	10.0	14.0
2x7P	12.0	16.0
2x8P	14.0	18.0
2x9P	16.0	20.0
2x10P	18.0	22.0
2x11P	20.0	24.0
2x12P	22.0	26.0
2x13P	24.0	28.0
2x14P	26.0	30.0
2x15P	28.0	32.0
2x16P	30.0	34.0
2x17P	32.0	36.0
2x18P	34.0	38.0
2x19P	36.0	40.0
2x20P	38.0	42.0

Part No.	Material	Color	PIN Material
12020W00-2xNPA-2E-L-F-HF-J	PA66,UL94-V0	Black	Brass/Tin-plated
12020W00-2xNP-2E-L-F-HF-J	PA66,UL94-V0	Natural(White)	Brass/Tin-plated

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.
X0	The new version file were released	2022.04.02	LINEAR	ANGLES	1:1	Nelson	22.04.02	12020W00-2xNP-XX-L-F-HF-J	ENDE05
			0.0±0.25	X° REF±6°	APPROVED	vm	22.04.02	TITLE	
			0.00±0.15	X° ±3°	DESIGNER	YZY	2022.04.02	2.00mm PITCH Dip TYPE 180° WAFER	
			0.000±0.08	X° X' ±2°	DRAWN				

**JCTC**<sup>®</sup>  
 TERMINAL&CONNECTORS

REV	XO	SHEET	1/1
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1 2 3 4 5 6 7 8