

# VSS120H

**VISIONCON.**  
Connector Systems & Solutions

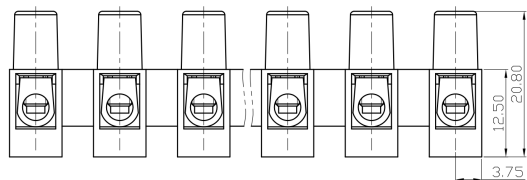
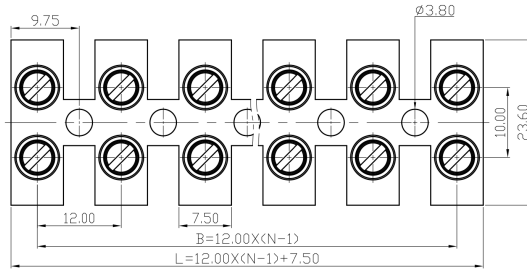


## ORDER CODE

VSS120H	-	XXP	-	1Y	-	00A
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Serie	no. of poles	pitch / color	special
	02 ~ 12P	1 = single pitch 2 = double pitch	A = customized

Y:	
1 = green	6 = red
2 = blue	7 = transparent
3 = black	8 = white
4 = grey	9 = yellow
5 = orange	Y = mixed (on request)



## TECHNICAL DATA

Test Standard	IEC 60998-2-1 / UL 1059		
Pitch [mm]	12		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	41		
Rated Connection Capacity (Solid / standed) [mm <sup>2</sup> ]	6.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	0.8		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	/.	600
Rated Current [A]	30	/.	5
Rated Connection Capacity (Solid / standed) [AWG]	14 ~10		
Rated Tourque [N.m]	7.02		
OTHER DATA			
Ambient Temperature [°C]	-40°C ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating	Copper Alloy Ni plated		