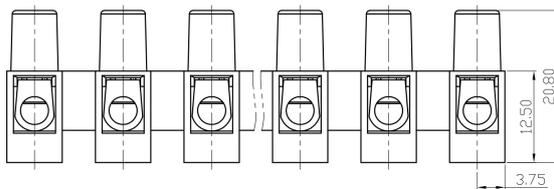
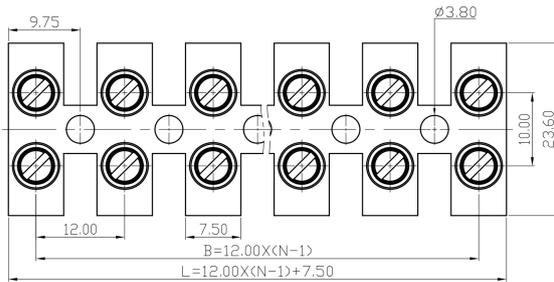


# VSS120HWP

**VISIONCON.**  
Connector Systems & Solutions



Wire Protector



## ORDER CODE

VSS120HWP - XXP - 1Y - 00A

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		
<b>IEC 60998-2-1</b>			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	41		
Rated Connection Capacity (Solid / stranded) [mm <sup>2</sup> ]	6.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequent Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	0.8		
<b>UL 1059</b>			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	./.	600
Rated Current [A]	30	./.	5
Rated Connection Capacity (Solid / stranded) [AWG]	14 ~10		
Rated Torque [N.m]	7.02		
<b>OTHER DATA</b>			
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 / Wire Protection	Copper Alloy Ni plated / Stainless Steel		