

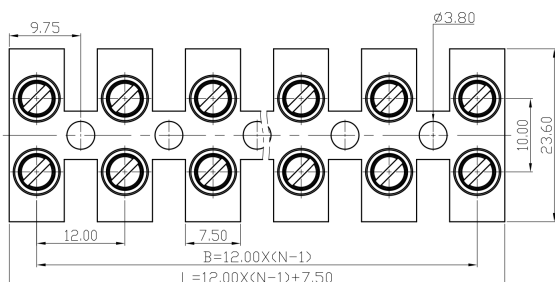
# VSS120HWP

**VISIONCON.**  
Connector Systems & Solutions



## ORDER CODE

<b>VSS120HWP</b>	-	<b>XXP</b>	-	<b>1Y</b>	-	<b>00A</b>
Serie		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch		A = customized
				2 = double pitch		
				<b>Y:</b> 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 Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	12		
No. of Pols	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	J.	600
Rated Current [A]	30	J.	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 / Wire Protection	Copper Alloy Ni plated / Stainless Steel		