

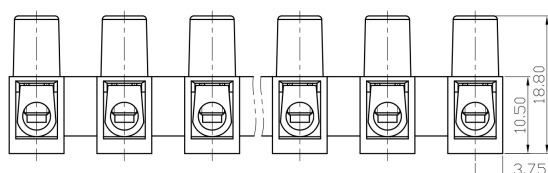
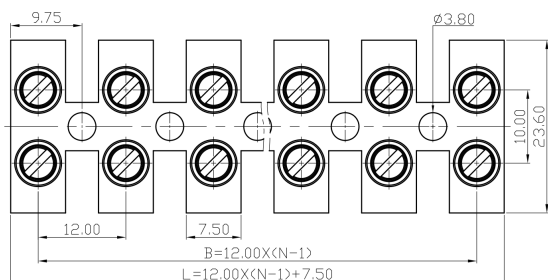
VSS120N

VISIONCON.
Connector Systems & Solutions



ORDER CODE

VSS120N	-	XXP	-	1Y	-	00A
Serie		no. of poles 02 ~12P		pitch /color 1 = single pitch 2 = double pitch		special A = customized
Y: 1 = green 6 = red 2 = blue 7 = transparent 3 = black 8 = white 4 = grey 9 = yellow 5 = orange Y = mixed 						



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 ²]	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		