

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
-----	-----	-------------	------	------

NOTES1:

UL Standard

1. Rated voltage/current : 300V / 8A
2. Withstanding voltage : AC1600V/1Min.

IEC Standard

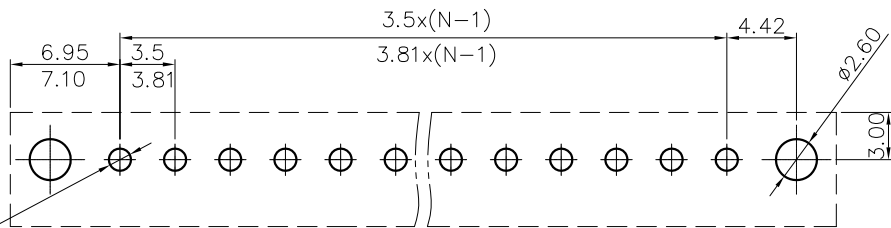
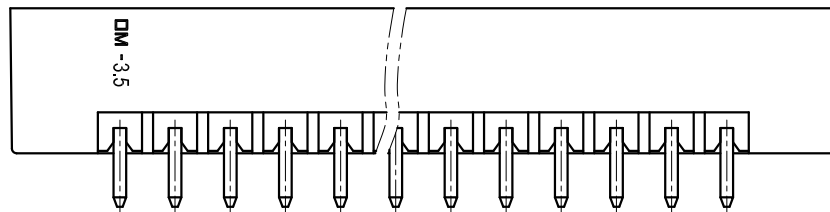
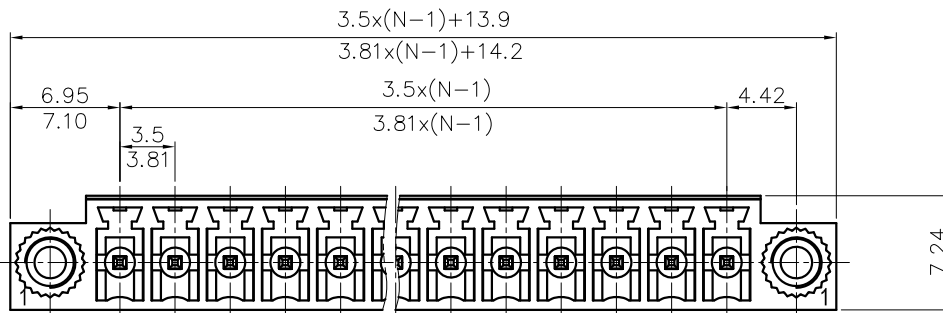
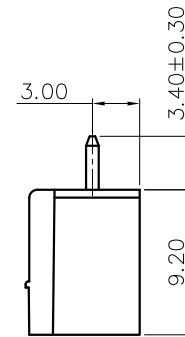
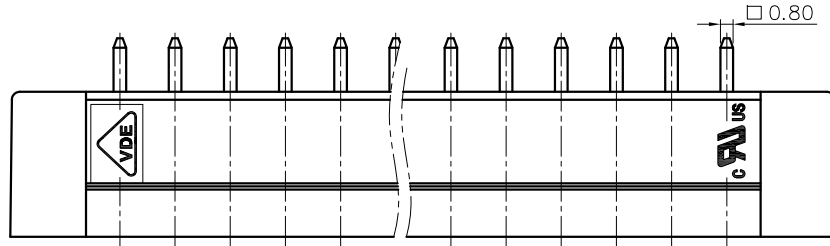
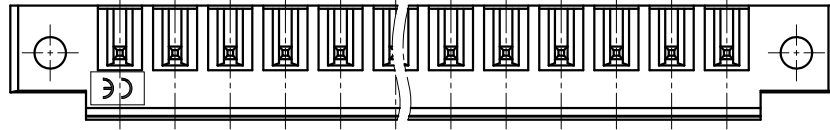
1. Pollution Degree	2
Overvoltage Category	II
Rate Impulse Voltage(kV)	2.5kV
Rate Voltage(V)	250V
Rate Current(A)	7A

NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 3.5/3.81mm, Poles : N=02~22P
3. Operating temperature: -40°C~+105°C
4. Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm				0.1/10
TO	Over	TO	Over	TO	Over	
6	10	6	10	30	60	±0.15
6	24	30	60	100	150	
		±0.30	±0.50	±0.70	±1.00	±2'

5. RoHS Compliance



PCB LAYOUT

VM - 3.5/3.81 - XXP - 1Y - 00A (H)
 (Series No.) (Pitch) (Poles) (Single Pitch) (Color): 1.(Grey)
 2.(Blue)
 3.(Black)
 4.(Green)
 5.(Orange)
 6.(Red)
 7.(Transparent)
 8.(Yellow)
 9.(White)

DETACHED LISTS	PART NO.:	AOVM-3.5 / 3.81		
	APPD:	NAME: VM-3.5/3.81-XXP-1Y-00A(H)		
	CHKD:	TITLE: CUSTOMER DRAWING		
	DRFT:	REV	DO	
	THIRD ANGLE PROJECTION	DRAWING NO.:	SHEET	1/1
	MM (INCH)	DO NOT SCALE DRAWING	SCALE	1:1

H
G
F
E
D
C
B
A

H
G
F
E
D
C
B
A