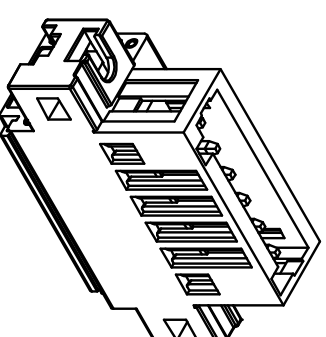
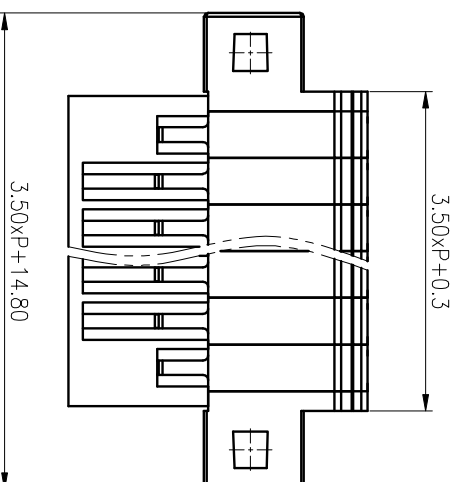
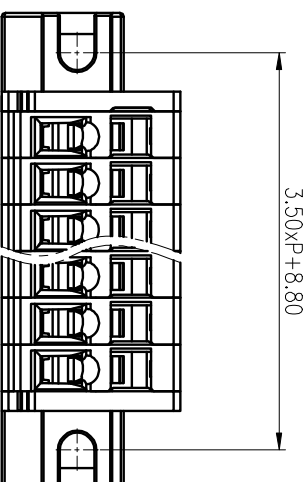
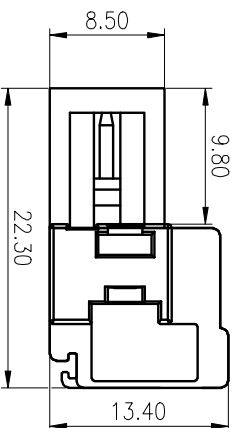


		2		1	
REV	ECN NO.	CONTENT	CHK	DATE	



NOTES:

UL Standard

Use group	B	C	D
Rated Current	10A	—	—
Rated Voltage	300V	—	—

2. Wire range: 24 ~ 16AWG

IEC Standard

→

Pollution Degree	2
Overvoltage Category	III
Rate Impulse Voltage(KV)	2.5kV
Rate Voltage(V)	250
Rate Current(A)	10A

2.wire range: 0.2-1.5mm²

NOTES:

1.Pitch: 3.5mm Poles: 02-24P

2. Stripping length: 7mm

3. Operating temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

4. RoHS Compliance

Total Pt. Tolerances				Nominal dimension range				—		=		//	
in mm				in mm									
over	over	over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200	250	0	30	53	70	90
to	to	to	to	to	to	to	to	to	to	to	to	to	to
30	53	70	90	115	150	200	250	320	30	53	70	90	115
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.75	±0.20	±0.25	±0.30	±0.35	±0.44
±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.75	±0.80	±0.90	±0.25	±0.30	±0.35	±0.44	±0.55
±0.35	±0.44	±0.55	±0.70	±0.75	±0.80	±0.90	±0.95	±1.00	±0.30	±0.35	±0.44	±0.55	±0.70
±0.44	±0.55	±0.70	±0.75	±0.80	±0.90	±0.95	±1.00	±1.05	±0.35	±0.44	±0.55	±0.70	±0.80
±0.55	±0.70	±0.75	±0.80	±0.90	±0.95	±1.00	±1.05	±1.10	±0.40	±0.45	±0.50	±0.55	±0.60
±0.70	±0.75	±0.80	±0.90	±0.95	±1.00	±1.05	±1.10	±1.15	±0.45	±0.50	±0.55	±0.60	±0.65
±0.75	±0.80	±0.90	±0.95	±1.00	±1.05	±1.10	±1.15	±1.20	±0.50	±0.55	±0.60	±0.65	±0.70
±0.80	±0.90	±0.95	±1.00	±1.05	±1.10	±1.15	±1.20	±1.25	±0.55	±0.60	±0.65	±0.70	±0.75
±0.90	±0.95	±1.00	±1.05	±1.10	±1.15	±1.20	±1.25	±1.30	±0.60	±0.65	±0.70	±0.75	±0.80
±0.95	±1.00	±1.05	±1.10	±1.15	±1.20	±1.25	±1.30	±1.35	±0.65	±0.70	±0.75	±0.80	±0.85
±1.00	±1.05	±1.10	±1.15	±1.20	±1.25	±1.30	±1.35	±1.40	±0.70	±0.75	±0.80	±0.85	±0.90
±1.10	±1.20	±1.30	±1.40	±1.50	±1.60	±1.70	±1.80	±1.90	±0.75	±0.80	±0.85	±0.90	±0.95
±1.20	±1.30	±1.40	±1.50	±1.60	±1.70	±1.80	±1.90	±2.00	±0.80	±0.85	±0.90	±0.95	±1.00
±1.30	±1.40	±1.50	±1.60	±1.70	±1.80	±1.90	±2.00	±2.10	±0.85	±0.90	±0.95	±1.00	±1.05
±1.40	±1.50	±1.60	±1.70	±1.80	±1.90	±2.00	±2.10	±2.20	±0.90	±0.95	±1.00	±1.05	±1.10
±1.50	±1.60	±1.70	±1.80	±1.90	±2.00	±2.10	±2.20	±2.30	±0.95	±1.00	±1.05	±1.10	±1.15
±1.60	±1.70	±1.80	±1.90	±2.00	±2.10	±2.20	±2.30	±2.40	±1.00	±1.05	±1.10	±1.15	±1.20
±1.70	±1.80	±1.90	±2.00	±2.10	±2.20	±2.30	±2.40	±2.50	±1.05	±1.10	±1.15	±1.20	±1.25
±1.80	±1.90	±2.00	±2.10	±2.20	±2.30	±2.40	±2.50	±2.60	±1.10	±1.15	±1.20	±1.25	±1.30
±1.90	±2.00	±2.10	±2.20	±2.30	±2.40	±2.50	±2.60	±2.70	±1.15	±1.20	±1.25	±1.30	±1.35
±2.00	±2.10	±2.20	±2.30	±2.40	±2.50	±2.60	±2.70	±2.80	±1.20	±1.25	±1.30	±1.35	±1.40
±2.10	±2.20	±2.30	±2.40	±2.50	±2.60	±2.70	±2.80	±2.90	±1.25	±1.30	±1.35	±1.40	±1.45
±2.20	±2.30	±2.40	±2.50	±2.60	±2.70	±2.80	±2.90	±3.00	±1.30	±1.35	±1.40	±1.45	±1.50
±2.30	±2.40	±2.50	±2.60	±2.70	±2.80	±2.90	±3.00	±3.10	±1.35	±1.40	±1.45	±1.50	±1.55
±2.40	±2.50	±2.60	±2.70	±2.80	±2.90	±3.00	±3.10	±3.20	±1.40	±1.45	±1.50	±1.55	±1.60
±2.50	±2.60	±2.70	±2.80	±2.90	±3.00	±3.10	±3.20	±3.30	±1.45	±1.50	±1.55	±1.60	±1.65
±2.60	±2.70	±2.80	±2.90	±3.00	±3.10	±3.20	±3.30	±3.40	±1.50	±1.55	±1.60	±1.65	±1.70
±2.70	±2.80	±2.90	±3.00	±3.10	±3.20	±3.30	±3.40	±3.50	±1.55	±1.60	±1.65	±1.70	±1.75
±2.80	±2.90	±3.00	±3.10	±3.20	±3.30	±3.40	±3.50	±3.60	±1.60	±1.65	±1.70	±1.75	±1.80
±2.90	±3.00	±3.10	±3.20	±3.30	±3.40	±3.50	±3.60	±3.70	±1.65	±1.70	±1.75	±1.80	±1.85
±3.00	±3.10	±3.20	±3.30	±3.40	±3.50	±3.60	±3.70	±3.80	±1.70	±1.75	±1.80	±1.85	±1.90
±3.10	±3.20	±3.30	±3.40	±3.50	±3.60	±3.70	±3.80	±3.90	±1.75	±1.80	±1.85	±1.90	±1.95
±3.20	±3.30	±3.40	±3.50	±3.60	±3.70	±3.80	±3.90	±4.00	±1.80	±1.85	±1.90	±1.95	±2.00
±3.30	±3.40	±3.50	±3.60	±3.70	±3.80	±3.90	±4.00	±4.10	±1.85	±1.90	±1.95	±2.00	±2.05
±3.40	±3.50	±3.60	±3.70	±3.80	±3.90	±4.00	±4.10	±4.20	±1.90	±1.95	±2.00	±2.05	±2.10
±3.50	±3.60	±3.70	±3.80	±3.90	±4.00	±4.10	±4.20	±4.30	±1.95	±2.00	±2.05	±2.10	±2.15
±3.60	±3.70	±3.80	±3.90	±4.00	±4.10	±4.20	±4.30	±4.40	±2.00	±2.05	±2.10	±2.15	±2.20
±3.70	±3.80	±3.90	±4.00	±4.10	±4.20	±4.30	±4.40	±4.50	±2.05	±2.10	±2.15	±2.20	±2.25
±3.80	±3.90	±4.00	±4.10	±4.20	±4.30	±4.40	±4.50	±4.60	±2.10	±2.15	±2.20	±2.25	±2.30
±3.90	±4.00	±4.10	±4.20	±4.30	±4.40	±4.50	±4.60	±4.70	±2.15	±2.20	±2.25	±2.30	±2.35
±4.00	±4.10	±4.20	±4.30	±4.40	±4.50	±4.60	±4.70	±4.80	±2.20	±2.25	±2.30	±2.35	±2.40
±4.10	±4.20	±4.30	±4.40	±4.50	±4.60	±4.70	±4.80	±4.90	±2.25	±2.30	±2.35	±2.40	±2.45
±4.20	±4.30	±4.40	±4.50	±4.60	±4.70	±4.80	±4.90	±5.00	±2.30	±2.35	±2.40	±2.45	±2.50
±4.30	±4.40	±4.50	±4.60	±4.70	±4.80	±4.90	±5.00	±5.10	±2.35	±2.40	±2.45	±2.50	±2.55
±4.40	±4.50	±4.60	±4.70	±4.80	±4.90	±5.00	±5.10	±5.20	±2.40	±2.45	±2.50	±2.55	±2.60
±4.50	±4.60	±4.70	±4.80	±4.90	±5.00	±5.10	±5.20	±5.30	±2.45	±2.50	±2.55	±2.60	±2.65
±4.60	±4.70	±4.80	±4.90	±5.00	±5.10	±5.20	±5.30	±5.40	±2.50	±2.55	±2.60	±2.65	±2.70
±4.70	±4.80	±4.90	±5.00	±5.10	±5.20	±5.30	±5.40	±5.50	±2.55	±2.60	±2.65	±2.70	±2.75
±4.80	±4.90	±5.00	±5.10	±5.20	±5.30	±5.40	±5.50	±5.60	±2.60	±2.65	±2.70	±2.75	±2.80
±4.90	±5.00	±5.10	±5.20	±5.30	±5.40	±5.50	±5.60	±5.70	±2.65	±2.70	±2.75	±2.80	±2.85
±5.00	±5.10	±5.20	±5.30	±5.40	±5.50	±5.60	±5.70	±5.80	±2.70	±2.75	±2.80	±2.85	±2.90
±5.10	±5.20	±5.30	±5.40	±5.50	±5.60	±5.70	±5.80	±5.90	±2.75	±2.80	±2.85	±2.90	±2.95
±5.20	±5.30	±5.40	±5.50	±5.60	±5.70	±5.80	±5.90	±6.00	±2.80	±2.85	±2.90	±2.95	±3.00
±5.30	±5.40	±5.50	±5.60	±5.70	±5.80	±5.90	±6.00	±6.10	±2.85	±2.90	±2.95	±3.00	±3.05
±5.40	±5.50	±5.60	±5.70	±5.80	±5.90	±6.00	±6.10	±6.20	±2.90	±2.95	±3.00	±3.05	±3.10
±5.50	±5.60	±5.70	±5.80	±5.90	±6.00	±6.10	±6.20	±6.30	±2.95	±3.00	±3.05	±3.10	±3.15
±5.60	±5.70	±5.80	±5.90	±6.00	±6.10	±6.20	±6.30	±6.40	±3.00	±3.05	±3.10	±3.15	±3.20
±5.70	±5.80	±5.90	±6.00	±6.10	±6.20	±6.30	±6.40	±6.50	±3.05	±3.10	±3.15	±3.20	±3.25
±5.80	±5.90	±6.00	±6.10	±6.20	±6.30	±6.40	±6.50	±6.60	±3.10	±3.15	±3.20	±3.25	±3.30
±5.90	±6.00	±6.10	±6.20	±6.30	±6.40	±6.50	±6.60	±6.70	±3.15	±3.20	±3.25	±3.30	±3.35
±6.00	±6.10	±6.20	±6.30	±6.40	±6.50	±6.60	±6.70	±6.80	±3.20	±3.25	±3.30	±3.35	±3.40
±6.10	±6.20	±6.30	±6.40	±6.50	±6.60	±6.70	±6.80	±6.90	±3.25	±3.30	±3.35	±3.40	±3.45
±6.20	±6.30	±6.40	±6.50	±6.60	±6.70	±6.80	±6.90	±7.00	±3.30	±3.35	±3.40	±3.45	±3.50
±6.30	±6.40	±6.50	±6.60	±6.70	±6.80	±6.90	±7.00	±7.10	±3.35	±3.40	±3.45	±3.50	±3.55
±6.40	±6.50	±6.60	±6.70	±6.80	±6.90	±7.00	±7.10	±7.20	±3.40	±3.45	±3.50	±3.55	±3.60
±6.50	±6.60	±6.70	±6.80	±6.90	±7.00	±7.10	±7.20	±7.30	±3.45	±3.50	±3.55	±3.60	±3.65
±6.60	±6.70	±6.80	±6.90	±7.00	±7.10	±7.20	±7.30	±7.40	±3.50	±3.55	±3.60	±3.65	±3.70
±6.70	±6.80	±6.90	±7.00	±7.10	±7.20	±7.30	±7.40	±7.50	±3.55	±3.60	±3.65	±3.70	±3.75
±6.80	±6.90	±7.00	±7.10	±7.20	±7.30	±7.40	±7.50	±7.60	±3.60	±3.65	±3.70	±3.75	±3.80
±6.90	±7.00	±7.10	±7.20	±7.30	±7.40	±7.50	±7.60	±7.70	±3.65	±3.70	±3.75	±3.80	±3.85
±7.00	±7.10	±7.20	±7.30	±7.40	±7.50	±7.60	±7.70	±7.80	±3.70	±3.75	±3.80	±3.85	±3.90
±7.10	±7.20	±7.30	±7.40	±7.50	±7.60	±7.70	±7.80	±7.90	±3.75	±3.80	±3.85	±3.90	±3.95
±7.20	±7.30	±7.40	±7.50	±7.60	±7.70	±7.80	±7.90	±8.00	±3.80	±3.85	±3.90	±3.95	±4.00
±7.30	±7.40	±7.50	±7.60	±7.70	±7.80	±7.90	±8.00	±8.10	±3.85	±3.90	±3.95	±4.00	±4.05
±7.40	±7.50	±7.60	±7.70	±7.80	±7.90	±8.00	±8.10	±8.20	±3.90	±3.95	±4.00	±4.05	±4.10
±7.50	±7.60	±7.70	±7.80	±7.90	±8.00	±8.10	±8.20	±8.30	±3.95	±4.00	±4.05	±4.10	±4.15
±7.60	±7.70	±7.80	±7.90	±8.00	±8.10	±8.20	±8.30	±8.40	±4.00	±4.05	±4.10	±4.15	±4.20
±7.70	±7.80	±7.90	±8.00	±8.10	±8.20	±8.30	±8.40	±8.50	±4.05	±4.10	±4.15	±4.20	±4.25
±7.80	±7.90	±8.00	±8.10	±8.20	±8.30	±8.40	±8.50	±8.60	±4.10	±4.15	±4.20	±4.25	±4.30
±7.90	±8.00	±8.10	±8.20	±8.30	±8.40	±8.50	±8.60	±8.70	±4.15	±4.20	±4.25	±4.30	±4.35
±8.00	±8.10	±8.20	±8.30	±8.40	±8.50	±8.60	±8.70	±8.80	±4.20	±4.25	±4.30	±4.35	±4.40
±8.10	±8.20	±8.30	±8.40	±8.50	±8.60	±8.70	±8.80	±8.90	±4.25	±4.30	±4.35	±4.40	±4.45
±8.20	±8.30	±8.40	±8.50	±8.60	±8.70	±8.80	±8.90	±9					

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL		NOTE
DWG.	/	DATE	/	UNITS	MM	SHEET/OF 1/1
CHK.		DATE		SCALE	1:1	A4
APP.		DATE				
				NAME	UL0-TB420-8KMA-3.5-XXP	
				DWGNO.	X	