



NOTES 1:

UL Standard :

1. Rating: 600V 35A
2. Insulation Withstands Voltage: AC 2500V at 1 minute
3. Using Temperature Range: -40°C ~ +130°C
4. Screw Torque Value: 1.8N • m
5. Suitable Electric Wire: AWG 18~10

IEC Standard:

1. Rate Impulse Voltage: 8000V
2. Insulation Resistance: 1000MΩ or more at DC500V

NOTES 2:

1. RoHS Compliance
2. Hardware pull-out force Value: 250N

P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	28.6	42.9	57.2	71.5	85.8	100.1	114.4	128.7	143.0	157.3	171.6	185.9	200.2	214.5	228.8	243.1
B	38.9	53.2	67.5	81.8	96.1	110.4	124.7	139.0	153.3	167.6	181.9	196.2	210.5	224.8	239.1	253.4

Total Pitch Tolerances		Normal Dimension Tolerances	
0~30	±0.20	0~30	±0.25
over 30~53	±0.25	over 30~53	±0.30
over 53~70	±0.30	over 53~70	±0.35
over 70~90	±0.35	over 70~90	±0.44
over 90~115	±0.44	over 90~115	±0.55
over 115~150	±0.55	over 115~150	±0.70
over 150~200	±0.70	over 150~200	±0.85
over 200~250	±0.85	over 200~250	±1.00
over 250~320	±1.00	over 250~320	±1.20

ITEM	NAME OF PART	MATERIAL	NOTES
3	SCREW	STEEL	#8-32 Zn PLATED
2	SOLDER PIN	COPPER ALLOY	Ni PLATED
1	HOUSING	PBT	UL94-V0 BLACK

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

P PROJECTION

照片框

ORDER INFORMATION

TBA143-W-xx-LF

SERIES | LEADFREE
01~16WAY
WIRE TO WIRE

DESCRIPTION: