



NOTES 1:

UL Standard :

- 1.Rating: 600V 40A
- 2.Insulation Withstands Voltage:
AC 2500V at 1 minute
- 3.Using Temperature Range:
-40°C~+115°C
- 4.Screw Torque Value:0.7N·m
- 5.Suitable Electric Wire:AWG 30~8

IEC Standard:

- 1.Rating: 1000V 41A
- 2.Rate Impulse Voltage: 8000V
- 3.Insulation Resistance:
500MΩ or more at DC500V
- 4.Material Group : 1
- 5.Pollution Degree : 2
- 6.Overtoltage Category: II
- 7.Using Temperature Range:
-40°C~+120°C
- 8.Screw Torque Value: 0.5N·m
- 9.Suitable Electric Wire: 0.2~6mm²

NOTES 2:

- 1.RoHS compliance
- 2.Strip Length:7~8mm
- 3.Design value of thinnest wall thickness:0.6mm

6	ECHK2	PA66	UL94-V0 ORANGE
5	CLAMP	COPPER ALLOY	Tin Plated
4	WIRE CAGE	STEEL	M3/Zn Plated
3	COVER	PA66	UL94-V0 GREEN
2	SCREW	STEEL	M3/Zn Plated
1	HOUSING	PA66	UL94-V0 GREEN
ITEM	NAME OF PART	MATERIAL	NOTES

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

DWG.	QCF	DATE	20.11.11	UNITS	MM	SHEET/OF	1 / 1
CHK.	Ying.Xu	DATE	20.11.11	SCALE	2:1 (:)		
APP.	Webb.Liu	DATE	20.11.11	NAME	EC762HVN-0020-06P		
				DWG NO.	SP-03-EC762HVN		

REV.	CONTENT	NAME.	DATE