

NOTES:

1. Rating: 300V 16 A (IEC 800V 6.3A )
2. Insulation Withstands Voltage: AC 2000V at 1 minute
3. Insulation Resistance: 500MΩ or more at DC500V
4. Using Temperature Range: -40°C~+105°C
5. Screw Torque Value: 0.8N·m
6. Suitable Electric Wire: AWG 24~12 (IEC0.5~4mm<sup>2</sup>)  
Strip length: 10~12mm
7. RoHS Compliance.

ITEM	NAME OF PART	MATERIAL	NOTES
6	WIRE CAGE	STEEL	Zn plated
5	CONDUCTOR	COPPER ALLOY	Tin Plated
4	SCREW	STEEL	Zn plated
3	SOLDER	COPPER ALLOY	Tin Plated
2	FUSE CARRIER	PA66	UL94-V0 BLACK
1	HOUSING	PA66	UL94-V0 GRAY

Normal Geometric Tolerancing			
—	//	≡	⊥
0 to 100	0.2	0.3	0 to 10
over 100 to 150	0.3		over 10
over 150	0.5		0.3
Total Pitch Tolerances		Normal dimension Tolerances	
0<U≤30	±0.20	0~30	±0.25
30<U≤53	±0.25	over 30~53	±0.30
53<U≤70	±0.30	over 53~70	±0.35
70<U≤90	±0.35	over 70~90	±0.44
90<U≤115	±0.44	over 90~115	±0.55
115<U≤150	±0.55	over 115~150	±0.70

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

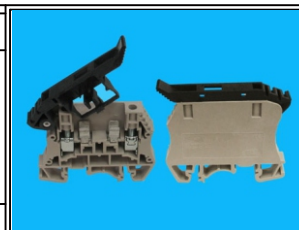
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±



ORDER INFORMATION

TBR080-W55L-01-LF

SERIES | | | LEADFREE  
| | | 01 WAY  
| | | LATCH  
| | | HIGH 55mm  
| | | SCREW WIRE

DESCRIPTION: