



Technical data in accordance to UL/CUL :

Current rating :

10Amp 300V (UG B/D)

Insulation withstands voltage : AC1600V 1 minute

Insulation resistance : >2000MΩ DC500V

Wire range : 16~24 AWG

Technical data in accordance to IEC/ EN :

Rated surge voltage (III/3) : 2.5kV

Rated surge voltage (III/2) : 2.5kV

Rated surge voltage (II/2) : 2.5kV

Rated Insulation voltage (III/3) : 160V

Rated Insulation voltage (III/2) : 160V

Rated Insulation voltage (II/2) : 320V

Rated current : 17.5A

Wire range : 0.2mm<sup>2</sup>~1.5 mm<sup>2</sup>

Approval data in accordance to IEC 60998-2-2 :

Rated Insulation voltage : 130V

Rated current : 17.5A

Wire range : 0.2~1.5mm<sup>2</sup> (Rigid Solid, Rigid Stranded, Flexible)

Operation temperature : -40°C to +105°C

Wire strip length: 9~10mm

	Material	Plating/Finish	Remark
1	Insulating body	Polyamide 66(UL94V-0)	Light Green
2	Side Cover	Polyamide 66(UL94V-0)	Light Green
3	Spring	Stainless steel	
4	Contact	Copper	Tin plated

Pitch:3.50mm (0.138inch)					
Poles	A(mm)	A(In)	Poles	A(mm)	A(In)
2	8.40	0.331	8	29.40	1.157
3	11.90	0.469	9	32.90	1.295
4	15.40	0.606	10	36.40	1.433
5	18.90	0.744	11	39.90	1.571
6	22.40	0.882	12	43.40	1.709
7	25.90	1.020			

RoHS Compliant

TOLERANCES ARE

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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

TBY035-D14B-xx-LF

SERIES | | | LEADFREE  
02~12 WAY  
TWO LEG  
HIGH 14.4mm  
DIP 180°

DESCRIPTION: