



PCB Layout

Pitch : 3.50mm (0.138inch)					
Poles	A(mm)	A(inch)	Poles	A(mm)	A(inch)
2	8.50	0.335	14	50.50	1.988
3	12.00	0.472	15	54.00	2.126
4	15.50	0.610	16	57.50	2.264
5	19.00	0.748	17	61.00	2.402
6	22.50	0.886	18	64.50	2.539
7	26.00	1.024	19	68.00	2.677
8	29.50	1.161	20	71.50	2.815
9	33.00	1.299	21	75.00	2.953
10	36.50	1.437	22	78.50	3.091
11	40.00	1.575	23	82.00	3.228
12	43.50	1.713	24	85.50	3.366
13	47.00	1.850			

Technical data in accordance to UL/CUL :  
 Current rating : 6Amp 300V (UG B)  
                   10Amp 300V (UG D)  
 Insulation withstands volt : AC1600V 1 minute  
 Wire range : 16~24 AWG

Approval data in accordance to EN 60998-1 :  
 EN 60998-2-2 :  
 Rated current : 2A  
 Rated Insulation voltage : 250V  
 Insulation withstands volt : AC2000V 1 minute  
 Wire range : 0.5~0.75mm<sup>2</sup> (Solid)  
 Insulation resistance : >2000MΩ DC500V  
 Operation temperature : -40°C to +105°C  
 Wire strip length : 8~9.5mm

	Material	Plating/Finish	Remark
1	Insulating body	Polyamide 66(UL94V-0)	Green
2	Cover	Polyamide 66(UL94V-0)	Green
3	Lever	Polyamide 66(UL94V-0)	Orange
4	Terminal	Phosphor bronze	Tin plated

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

TBX035-A12R-xx-LF  
 SERIES | | | LEADFREE  
           | | | 02~24 WAY  
           | | | R TYPE FOOT  
           | | | HIGH 12.8mm  
           | | | SLANT DIP

DESCRIPTION: