



Technical data

- Nominal voltage: 300V/15A (IEC 320V/12A)
PITCH:5.08mm
- Connection capacity:
AWG 30-12 (0.2-2.5mm²)
- Insulation Withstands Voltage:
AC 1600V/MIN / 2500V/MIN
- Insulation Resistance:
1000MΩ or more at DC500V
- Tightening torque:
5.0kgf.cm (0.5N.m)
- Screw thread: M3
- Stripping length: 7-8mm
- Using temperature range:-40C ~115C°
- Undimensioned Tolerances:

Dim.L=Px5.08 Dim.B=(P-1)x5.08 P= number of poles		
	Dim B	Dim L
0-30mm	±0.15	±0.20
over 30mm-60mm	±0.20	±0.25
over 60mm-90mm	±0.25	±0.30
over 90mm	±0.30	±0.40

- Safety approval:
- RoHS Compliance
- Critical dimension:

5	CAGE	BRASS	M3.0x0.5, Ni PLATED	P
4	SCREW	STEEL	M3.0x0.5, Zn Plated	P
3	WIRE GUARD	BRONZE (PhBz)	TIN PLATED	P
2	COVER	PA66 UL94V-0	ALL COLOR	1
1	BODY	PA66 UL94V-0	ALL COLOR	1
ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X, ± 0.50

.X ± 0.30

.XX ± 0.10

.XXX ±

ANG ± 1°

PPOJECTION

照片框

ORDER INFORMATION

TBH051-SW-xx-LF

SERIES | | LEADFREE
| | 02~24WAY
| | SCREW WIRE
| | FEMALE

DESCRIPTION: