



NOTES:

1. Rating: UL 600V 25A
IEC 630V 24A
2. Insulation Withstands Voltage:
AC 2000V/MIN
3. Insulation Resistance:
500MΩ or more at DC1000V
4. Using Temperature Range:
-40°C~+105°C
5. Screw Torque Value: 8 kgf-cm
6. Suitable Electric Wire: AWG 22~12 ($\geq 2.5\text{mm}^2$)
 Δ (IEC 2.5mm²)
7. Undimensioned Tolerances:

—	—	—	0.05/10
\perp	\parallel	\equiv	0.2/10
PITCH ERROR			0.05/10
UNDIMENSIONS TOLERANCES			± 0.3

TBU2.5-W51-01-LF
LEADFREE
RoHS Compliant

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTES
4	SCREW	S00009600 S000025900	2	STEEL	M3/Zn Plated
3	WIRE CAGE	X00000900	2	STEEL	Zn Plated
2	CONDUCTOR	0201B00200	1	COPPER	Tin Plated
1	HOUSING	0201A00900	1	PA66(V0)	GRAY

MORETHANALL
CONNECTORS
ASSEMBLIES

煜倫股份有限公司

PART NO. TBU2.5-W51-01

DWG NO. TBU2.5-W51-01

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X \pm 0.2
.XX \pm 0.1
.XXX \pm
AWG

DESCRIPTION:

AREA

REVISIONS

HK

DATE