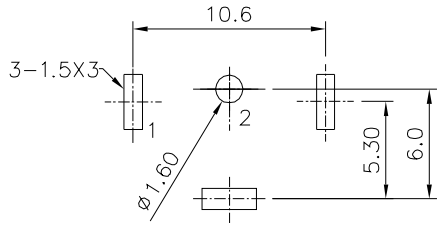
File No.	671LF04227	SHEET	1/1

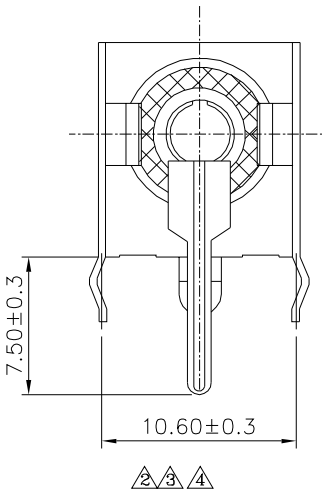
④③SPECIFICATION

Current Rating;1A Max.
Voltage Rating:12V DC
Contacnt Resistance:30 Milliohms Max.
After Testing:100 Milliohms Max.
Insulation Resistance:100 Megaohms Min.
Withstanding Voltage:500V AC Min.
Insertion Force:3N−30N
Withdrawal Force:3N~30N
Durrability:500 Cycles
Temperature Rance:−20°C~60°C
RoHS Compliant

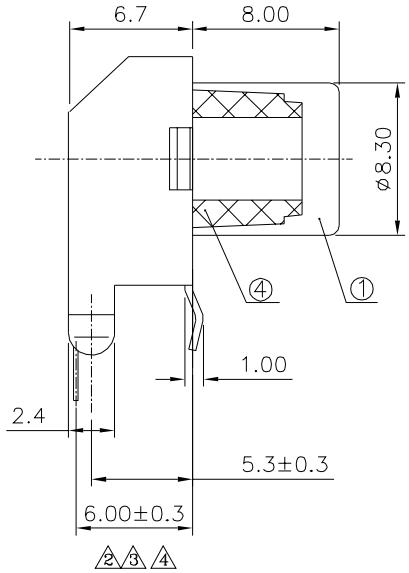


②③④P.C.B. Layout(Top View)

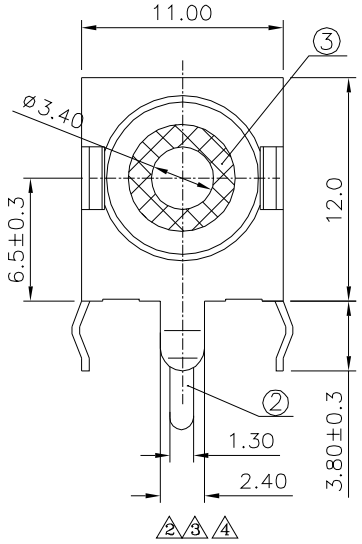
Black	09602
Red	09603
White	09604
Yellow	09605



②③④

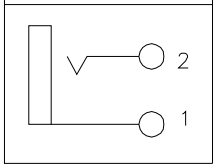


②③④



②③④

Schematic



③

No.	Name	Material	Finish	Q'ty
①	Socket	Brass	CuSn Plated	1
②	Terminal	Brass	CuSn Plated	1
③	Washer	PC	———	1
④	Washer−1	PA66	Black	1

④①

4UCON 元化興業股份有限公司 4UCON TECHNOLOGY INC.

DRAWING No.	APPROVED BY	CHECKED BY	DRAWING BY	SCALE	REV.
09604	MEI	HZF	CYP	NONE	A4

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ④
L<4 ±0.2
4<L≤16 ±0.3
16<L≤63 ±0.4
63<L ±0.5
ANG. ±5°
UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
④	A4	Modify Data	HZF	06/04/2021
③	A3	Modify Data	HZF	12/28/2015
②	A2	Modify Data	HZF	08/09/2010
①	A1	Modify Data	HZF	11/05/2009
⓪	A0	NEW RELEASE	HZF	05/10/2008