



DC MATE PLUG

MODEL NO.	DC-WP1001HS-1.3
SCHEMATIC	
CENTER PIN	$\phi 1.3\text{mm}$

※MATERIAL

- TERMINAL 1 :BRASS(Matte Gold Plated)
- TERMINAL 2 :PHOSPHOR BRONZE(Matte Gold Plated)
- TERMINAL 3 :BRASS(Matte Gold Plated)
- SHIELD :BRASS(Ni Plated)
- HOUSING :PA10T
- COVER :PA10T

SPECIFICATION

- 1.Rating : DC 16V 3.5A
- 2.Contact resistance : $\leq 50\text{m}\Omega$
- 3.Insulation resistance : $\geq 100\text{M}\Omega$
- 4.Insertion and extraction force : 3-30N
- 5.life test : 5,000 cycles
- 6.Waterproof Lever :IPX7

6	更新材質	Jack	082421
5	新增尺寸	Jack	111020
4	更新為AO版	Jack	052417
3	新增PIN編號	Jack	030617
2	新增剖面圖	Jack	011117
1	更新材質鍍層	Jack	122316
ITEM NO.	DESCRIPTION	DRAWN	DATE



TOLERANCE UNLESS OTHERWISE STATED:
 Up to 5 ±0.2
 Above 5 ~ 15 ±0.3
 Above 15 ~ 30 ±0.4
 Above 30 ~ 50 ±0.5
 Angle ±0.3°

3RD. ANGEL'S



UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	08/24/21			
CHECKED BY:	DATE	FINISH	MODLE	DC JACK 防水型
Jacky Chen	08/24/21			
APPROVED BY:	DATE	SCALE	DWG NO.	DC-WP1001HS-1.3
Tony Kao	08/24/21	1 : 1		
		SHEET NO.	PART NO.	DC-WP1001HS-1.3
		1 of 1		
				SIZE A4
				VER A2