



Specification  
 Electrical Characteristics:  
 Contact Current Rating:1.5 Amperes.  
 Dielectric Withstanding Voltage:AC 500V R. M. S.  
 Insulation Resistance:1000MΩ Min.  
 Contact Resistance:30mΩ Max.  
 OPERATING TEMPERATURE:-40° C ~ 105° C  
 Mechanical Characteristics:  
 Mating Force:3.57kg Max.  
 Unmating Force:1.02kg Min.  
 Retention:1.2kg Min.  
 DURABILITY:1,500 CYCLES  
 MATERIAL:  
 HOUSING:HING TEMPERATURE TNERMAPLASTICS  
 UL 94V-0 PBT BLACK, UL:319618  
 CONTACT:COPPER ALLOY C2680  
 SHELL:SPCC  
 PLATING:  
 30U" NICKEL UNDER PLATED OVERALL.  
 GOLD FLASH PLATING ON CONTACT AREA  
 80U" MIN TIN PLATING ON SOLDER AREA  
 SHELL:30U"MIN. NICEL ALL OVER  
 For wave solderability:245±5° C, 5±0.5sec

REV.	ECN. NO.	DRAWN	DATE	EC.content
A.0	NEW	Relly	06/23/2021	-
A.1	EN2305011	Candy	05/29/2023	包装数量由5KPCS/箱, 更改为4KPCS/箱
B.0	EN2508015	Candy	08/15/2025	现有外壳模具老旧, 重开新模;统一厂内外箱的规格, 更改包装数量



⊗: QUALITY CONTROL ITEM	GENERAL TOLERANCE .X± 0.38 X'± 2' .XX± 0.25 .X'± 1' .XXX± 0.13	PART NO.: WU-3041
APPROVED		TITLE: USB A/F 90° DIP (加盖弯脚)
CHECKED		
DRAWN	UNIT: mm	SCALE: 1:1 SHEET: 1/1 REV.: B.0

SIZE: A4