



BOM:

7	塑膠下蓋	ABS, UL94 V-0	SEE TABLE 1	1	
6	塑膠上蓋	ABS, UL94 V-0	SEE TABLE 1	1	
5	外殼下蓋	BRASS(H/2), T=0.30±0.02mm	吃錫鍍	1	
4	外殼上蓋	BRASS(H/2), T=0.30±0.02mm	吃錫鍍	1	
3	膠心(12V)	NYLON66, UL94 V-0	SEE TABLE 1	1	
2	PIN 2	BRASS(H), T=0.50±0.03mm	SEE TABLE 3	4	
1	PIN 1	BRASS(H), T=0.40±0.03mm	SEE TABLE 3	4	
項目	名稱	規格	電鍍(或顏色)	數量	備註

組合圖

XX	PLATING	13	50 ^u G./TIN PLATED前金後鍍
00	NICKEL PLATED.	14	100 ^u G./TIN PLATED前金後鍍
01	TIN PLATED.	15	150 ^u G./TIN PLATED前金後鍍
02	SILVER PLATED.	16	200 ^u G./TIN PLATED前金後鍍
03	GOLD FLASH PLATED.	17	300 ^u G./TIN PLATED前金後鍍
04	GOLD PLATED 30 ^u MIN.	18	500 ^u G./TIN PLATED前金後鍍
11	G.F./TIN PLATED前金後鍍	21	NICKEL/TIN PLATED 前鍍後鍍
12	30 ^u G./TIN PLATED前金後鍍		

NOTE: 以上鍍錫當滿足: 1. 150^uTIN plated;
2. 50^uNi under-plating after 50^uCu under-plating.

7. CD000942001-702

ELECTRICAL:
ELECTRICAL CHARACTERISTICS:
RATINGS:3.0A
CONTACT RESISTANCE:
30mΩ Max.(initial)
400mΩ Max.(After life test)
INSULATION RESISTANCE:1000MΩ Min
DIELECTRIC STRENGTH:
750V AC/1 minute.

MECHANICAL:
INSERTION FORCE:6.6kgF MAX
WITHDRAWAL FORCE:1.0kgF MIN

ZZ	CABLE'S DIAMETER
00	φ5.2
01	φ6.1
02	φ6.5

TABLE 1:

Y	SPECIFICATION	
	OUTER SHELL	INSULATOR
0	BLACK	GREEN(PANTONE 3282C TEAL)
1	GRAY	GREEN(PANTONE 3282C TEAL)
2	BLACK	RED(032C)
3	GRAY	RED(032C)

MORE THAN ALL
CONNECTORS
ASSEMBLIES

煜倫股份有限公司

PART NO. PWUB-MS12VGR-044A		RoHS Compliant		PWUB-MS12VGR-044A-LF	
DWG NO. PWUB-MS12VGR-044A		CHECKED BY CY		LEADFREE	
FILE NO.		DRAWING BY		TOLERANCES ARE	
UNIT / mm		SCALE 1:1		.X ± 0.2 .XX ± 0.1 .XXX ± AWG	
PROJECTION		DESCRIPTION:		AREA	
		REVISIONS		HK	
		DATE			