



TABLE

	RED701C	GREEN577C	BLUE284C	ORANGE157C	BLACK	BLACK	Au 1u"
PORT NO	PORT 1	PORT 2	PORT 3	PORT 4	PORT 5	PORT 6	WASHER

NOTE:

- ROHS COMPLIANT
  - MECHANICAL PERFORMANCE.
    - INSERTION FORCE: 3.0Kgf MAX.
    - WITHDRAWAL FORCE: 0.3Kgf MIN.
    - DURABILITY:1500 CYCLES.
  - ELECTRICAL PERFORMANCE.
    - INSULATION RESISTANCE: 100MΩMIN.
    - DIELECTRIC WITHSTANDING VOLTAGE: 500VAC
    - CONTACT RESISTANCE: 50mΩMAX. (INITIAL)  
100mΩMAX. (AFTER LIFE TEST)
  - ENVIRONMENTAL CHARACTERISTICS.
    - STORAGE TEMPERATURE RANGE:-40 °C~+85 °C.
    - OPERATING TEMPERATURE: -25 °C~+85 °C.
- PART NO:  
ASF - 4 U A - 1 04 - L  
ASF : AUDIO+SPDIF SERIES
- 4 : FOR SUS430  
U : FOR Au  
A : FOR BLACK
- 1 : FOR GOLD FLASH  
04 : SERIES NO.

L:FOR LEAD FREE

ITEM	NAME	MATERIAL	FINISH	SUM
15	Audio Jack HAT	PA9T+30%G.F, UL94V-0	color see table	5
14	Audio Cover	PA9T+30%G.F, UL94V-0	Black	1
13	Audio Jack Housing	PBT+30%G.F, UL94V-0	Black	2
12	Spdif Housing	PBT+30%G.F, UL94V-0	Black	1
11	Spdif Gate flap	PA9T+30%G.F, UL94V-0	Black	1
10	Spdif Door frame	PA9T+30%G.F, UL94V-0	Black	1
9	Spdif IC A#&B#&C#	TX 25M		1
8	Shield	SUS430	50u"Nickel Plated	1
7	Lap Terminal 55:54;53:52;45:44;43:42;35:34;33:32; 25:24;23:22	Copper Alloy	Tin100u" Plated & 50u"Nickel Plated	16
6	Land Terminal 41:1	Copper Alloy	Tin100u" Plated & 50u"Nickel Plated Contact point plating G/F	2
5	Tip Terminal 56:49;39;29;9	Copper Alloy		5
4	TS Terminal 52:42;32;22;2	Copper Alloy		5
3	RS Terminal 55;45;35;25;5	Copper Alloy		5
2	Ring Terminal 54;44;34;24;4	Copper Alloy		5
1	Washer	Copper Alloy	Au 1u" & 50u"Nickel Plated	5
				SUM

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A	Official Publish	OW	MAY/25/11

RoHS COMPLIANT

DIMENSION CLASSIFICATION

◎:CRITICAL    ◉:MAJOR    ( ):REFERENCE

REVISED	A		
DRAW	CHK'D	APPROVE	DATE
OW	JACK	ALAN	MAY/25/11

SCALE	1:1	SHEET	
UNIT:MM	GENERAL TOLERANCE		
	X. ±0.50	.X ±0.40	
	.XX ±0.35	.XXX ±0.05	
	X.'	.X'	

PART NO: ASF-4UA-104-L

DWG NAME:

Audio JACK 5P + SPDIF