



NOTE:
PRODUCTS MUST CONFORM TO JS SPEC JS-GC03143-A1.

1. MATERIAL:
HOUSING: (SEE TABLE), UL94V-0; COLOR: (SEE TABLE)
CONTACT: BRASS. T=0.25mm.
BOARDLOCK :BRASS. T=0.30mm.

2. FINISH:
CONTACT: (SEE TABLE) GOLD PLATED ON CONTACT AREA
2.54μm [100μ"] MIN. (SEE TABLE) TIN PLATING
ON SOLDER TAILS 1.27μm [50μ"] MIN. NICKEL
UNDERPLATING OVER ALL
BOARDLOCKS: 2.54μm [100μ"] MIN. (SEE TABLE) TIN OVER
1.27μm [50μ"] MIN. NICKEL PLATED.

3. ELECTRICAL:
CONTACT RESISTANCE: 45 mΩ MAX.
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
CURRENT RATING: 1.5A
VOLTAGE RATING: 12V AC

4. ENVIRONMENTAL:
OPERATING TEMPERATURE: -25°C TO +85°C

WITH/WITHOUT	HOUSING	HOUSING COLOR	BOARD LOCKS	SOLDER TAIL	GOLD THICKNESS	OLD PART NUMBER	NEW PART NUMBER
WITH	2.05±0.20	NY6T	BULE(293C)	BRIGHT TIN	BRIGHT TIN	G/F	----- 09-0001-23
WITHOUT	2.05±0.20	NY6T	RED(198C)	MATTE TIN	MATTE TIN	15μ"	----- 09-0001-22
WITH	2.05±0.20	LCP	BLACK	BRIGHT TIN	BRIGHT TIN	15μ"	----- 09-0001-21
WITHOUT	2.05 ^{+0.20} _{-0.00}	LCP	BLACK	BRIGHT TIN	BRIGHT TIN	G/F	----- 09-0001-20
		LCP(MG350)	BLACK				----- 09-0001-19
		NY6T	YELLOW(803C)				----- 09-0001-18
		NY6T	YELLOW(129C)				----- 09-0001-17
		LCP	BLACK	BRIGHT TIN	BRIGHT TIN	G/F	SD0709707FB0C0S0 09-0001-16
		NY6T	ORANGE(810C)				----- 09-0001-15
		NY66+30%GF	RED(199C)				SA1610207FR7C0S0 09-0001-14
			RED(199C)			30μ"	SD0209707FR7A0S0 09-0001-13
			BULE(293C)	MATTE TIN	MATTE TIN		SA1210207FLOH0S0 09-0001-12
			ORANGE(1495C)			15μ"	SA1210207FJ200S0 09-0001-11
			ORANGE(1485C)				SA1210207FJ300S0 09-0001-10
			BLACK				SD0210207FB000S0 09-0001-09
			ORANGE(1485C)				SA1210207FJ300S0 09-0001-08
			BULE(293C)				SA1210207FLOC0S0 09-0001-07
			BLACK	BRIGHT TIN	BRIGHT TIN	G/F	SA1210207FB0C0S0 09-0001-06
			RED(193C)				SD0209707FR4C0S0 09-0001-05
			RED(199C)				SD0209707FR7C0S0 09-0001-04
			BULE(293C)				SD0209707FLOC0S0 09-0001-03
			BLACK			15μ"	SA1710207FB000S0 09-0001-02
						G/F	SA1710207FB0C0S0 09-0001-01

ECN(DCN) NO.	REV.	DATE	DESCRIPTION	CHANGE	APVD	APVD	DAVID_ZHONG	UNIT	mm	SIZE	A4	Third Angle Projection
	A7	05MAY14		kuang	D.Z	DWN	CIYONG_JIANG	Part No.		Scale	1 : 1	
	A6	12DEC13		kuang	D.Z	CHKD	CIYONG_JIANG	Drawing No.	C-09-0001-	Sheet	1 of 1	

TOLERANCES UNLESS OTHERWISE SPECIFIED
X. ±0.30 X." ±2"
.X ±0.25 X.X" ±1"
.XX ±0.20
.XXX ±0.10

JS HAOGUO(Zhongxiang) Limited Company

Customers Drawing
TITEL: SATA 7P VERTICAL A TYPE DIP PLUG

Part No. _____ Scale 1 : 1

Drawing No. C-09-0001- Sheet 1 of 1

UNIT mm SIZE A4 Third Angle Projection