

NOTES:

1.MATERIAL:

- 1.1 HOUSING: LCP+ 30% G.F, UL94V-0 COLOR: BLACK
- 1.2 TERMINAL: COPPER ALLOY , THICKNESS = 0.15±0.01mm.
- 1.3 SHELL : STEEL ALLOY , THICKNESS = 0.20±0.01mm
- 1.4 EMI : STEEL ALLOY , THICKNESS = 0.10±0.01mm
- 1.5 SHIELD CONTACT : STEEL ALLOY , THICKNESS =0.10±0.01mm

2.LEAD-FREE AND ROHS COMPLIANT PRODUCT

Ordering Information

193CMS01 - 024    XX    X    D  
 ①    ②    ③    ④    ⑤

① SERIES NO

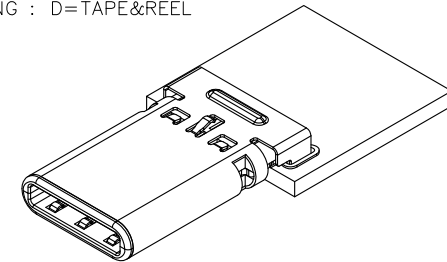
② CONTACTS: 004 CIRCUITS

③ CONTACT AREA PLATING:

02=GOLD FLASH 11=15U" 14=30U"

④ COLOR CODE: B=BLACK

⑤ PACKING : D=TAPE&REEL



Pin Number	host	device	Pin Number	host	device
PIN A1	GND	GND	PIN B12	GND	GND
PIN A2	SSTxp1	SSTxp1	PIN B11	SSRxp1	SSRxp1
PIN A3	SSTxn1	SSTxn1	PIN B10	SSRxn1	SSRxn1
PIN A4	VBUS	VBUS	PIN B9	VBUS	VBUS
PIN A5	CC1	CC1	PIN B8	SBU2	SBU2
PIN A6	Dp1	Dp1	PIN B7	Dn2	Dn2
PIN A7	Dn1	Dn1	PIN B6	Dp2	Dp2
PIN A8	SBU1	SBU1	PIN B5	CC2	CC2
PIN A9	VBUS	VBUS	PIN B4	VBUS	VBUS
PIN A10	SSRxn2	SSRxn2	PIN B3	SSTxn2	SSTxn2
PIN A11	SSRxp2	SSRxp2	PIN B2	SSTxp2	SSTxp2
PIN A12	GND	GND	PIN B1	GND	GND

Recommended P.C.B Layout  
 Tolerance ±0.05

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	EMI	2	STEL ALLOY	NICKEL PLATED
F	CONTACT	12	COPPER ALLOY	SEE PART NO.
E	TOP COVER	1	LCP+30%GF,UL 94V-0	BLACK
D	BOTTOM COVER	1	LCP+30%GF,UL 94V-0	BLACK
C	GND PIN	1	STEL ALLOY	NICKEL PLATED
B	CONTACT	12	COPPER ALLOY	SEE PART NO.
A	SHELL	1	STEL ALLOY	NICKEL PLATED

东莞市溪榜电子有限公司  
 DONG GUAN XIBANG ELECTRONICS CO., LTD.

TOLERANCE: X X X ±0.30 X X X ±0.20 X XXX ±0.10 X . . ±0.10 X . . ±0.05 X . . ±0.05	DRAWN BY :	DATE :	PART NAME:	
			2015.08.18	TYPE-C24P公头双贴片H13.75
UNIT: mm [inch] SCALE:1:1 SIZE: A4	CHECKED BY:	DATE :	PART NO.	SEE TABLE
		2015.08.18	MOLD NO.	
	APPROVED BY:	DATE :	DRAW NO:	
		2015.08.18	SHEET NO.	1 OF 1