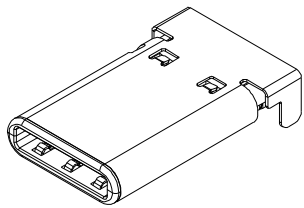


NOTES:
 1.MATERIAL:
 1.1 HOUSING: LCP+ 30% G.F, UL94V-0 COLOR: BLACK
 1.2 TERMINAL: C5210-RH , THICKNESS = 0.15mm.
 1.3 SHELL : SUS301 , THICKNESS = 0.20mm
 1.4 EMI : SUS304 , THICKNESS = 0.10mm
 1.5 SHIELD CONTACT : SUS301, THICKNESS =0.10mm
 2.FINISH
 2.1 TERMINAL: 30U" GOLD MIN. OVERALL& NICKEL 50~120 " UNDER-PLATED.
 2.2 SHELL: PLATING NICKEL 50 " ~ 120 " OVERALL
 3.LEAD-FREE AND ROHS COMPLIANT PRODUCT
 PACKING : TAPE&REEL

Pin Number	host	device	Pin Number	host	device	G	EMI	2	SUS304
PIN A1	GND	GND	PIN B12	GND	GND	F	CONTACT	12	C5210
PIN A2	SSTxp1	SSTxp1	PIN B11	SSRxp1	SSRxp1	E	TOP COVER	1	LCP+30%GF,UL 94V-0
PIN A3	SSTxn1	SSTxn1	PIN B10	SSRxn1	SSRxn1	D	BOTTOM COVER	1	LCP+30%GF,UL 94V-0
PIN A4	VBUS	VBUS	PIN B9	VBUS	VBUS	C	GND PIN	1	SUS301
PIN A5	CC1	CC1	PIN B8	SBU2	SBU2	B	CONTACT	12	C5210
PIN A6	Dp1	Dp1	PIN B7	Dn2	Dn2	A	SHELL	1	SUS301
PIN A7	Dn1	Dn1	PIN B6	Dp2	Dp2	NO	DESCRIPTION	QTY	MATERIAL
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

RoHS compliant
Unit: mm

Scale	Free				Date	Name	Customer-No.	
TOLERANCE					Drawn	16.02.2016	Winnie	
X.	±0.50				Approved	16.02.2016	Winnie	ASSMANN WSW-No. ®AUSB1-DMN-HSR2
X.X	±0.38							Drawing-No.
X.XX	±0.25							ASS 7131 CO rev01
DIM	TOL	①	Change of P/N	08.02.2017	S.Bölling		Replace	Sheet 1/1
X.°	±5°	②	Drawn	16.02.2016	Winnie			
Angle	TOL	Id.	Modification	Date	Name			