



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



SPECIFICATIONS

- Electrical:**
- 1. Rating: 20 V , 5.0 A for VBUS
0.25A for other
 - 2. Dielectric Withstand Voltage: 100V AC
 - 3. Contact Resistance: 40 mΩ Max
 - 4. Insulation Resistance: 100 MΩ Min
- Mechanical:**
- 1. Connector Mate and Unmate Force
 - 1.1 Mate force: 5~20 N
 - 1.2 Unmate force: 8~20 N
- Material:**
- 1. Housing: LCP, UL 94V-0
 - 2. Contact: PHOSPHOR BRONZE
 - 3. Shell: SUS
- Finish:**
- 1. Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
 - 2. Shell: Nickel under Plated surface layer

20088-S3X

鍍層厚度:

Blank : 1u"
2 : 15u"
3 : 30u"

RECOMMENDED P.C.B. LAYOUT

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PROJ	SCALE : F DO NOT SCALE DWG	MOLD NO 20088-S3		
APP		MODEL	FILE NO	REV. X1
CHK				
DGN		UNIT	SHT 1 OF 1	SIZE A4
DRW	HSIEH	2016.11.10	MM	