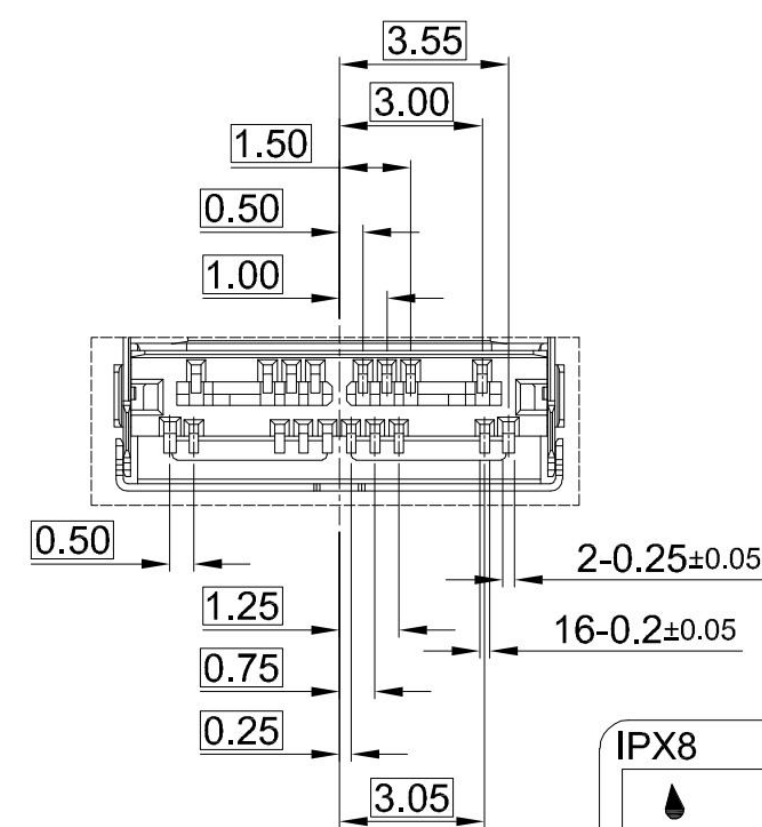
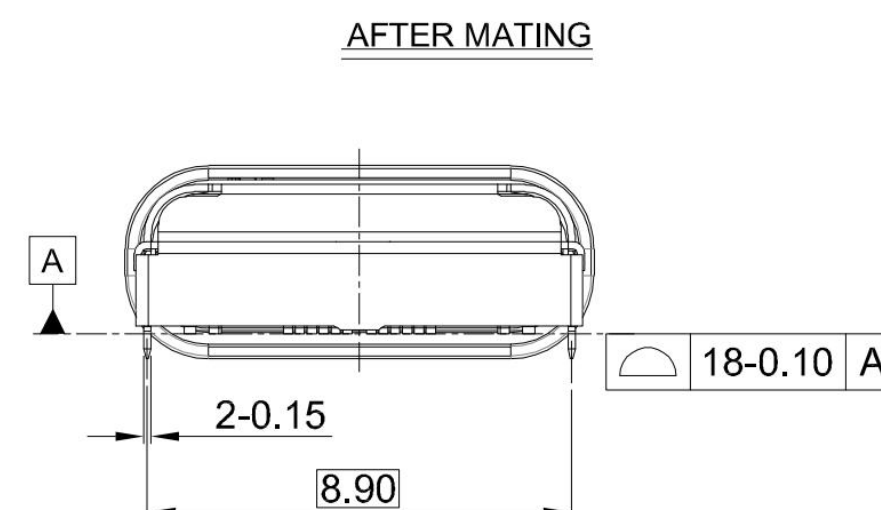
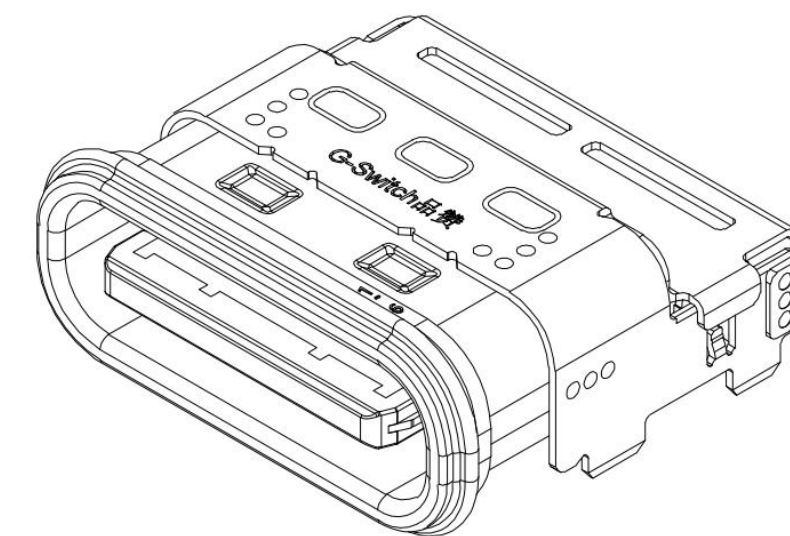




1. Current rated: 5A on vbus/1.25A on vconn/0.25A on other
Voltage rating: 24V AC
2. Withstanding voltage: 100V AC/minute
3. Contact resistance: 40mΩ Max
4. Insulation resistance: 100MΩ Min
5. Operating temperature: -40°C ~ +85°C
6. Mating force: 5N~20N
7. Unmating force: 8N~20N
8. Durability cycle: 10,000 cycles
9. Waterproof grade: IP-X8.
10. Compliant with: IEC62680-1-3

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
First			First	Second	Second	Second	Second	First			First
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND
First			First	Second	Second	Second	Second	First			First

9	EMI	SUS301	Ni30u"MIN PLATED
8	ADHESIVE	EPOXY RESIN	BLACK
7	WATERPROOF RING	SILIGA GEL	A:60 BLACK
6	INSIDE PLATE	SUS304	_____
5	OUT SHELL	SUS304	Ni30u"MIN PLATED
4	INNER SHELL	SUS316	_____
3	MID PLATE	SUS301	_____
2	TERMINALS	COPPER ALLOY C7025	Au3u"MIN PLATING ON CONTACT AREA Au1u"MIN PLATING ON SOLDER AREA
1	HOUSING	PA9T	BLACK UL 94 V-0
NO.	PARTS	MATERIAL	REMARKS

IPX8



1.5m/30min

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