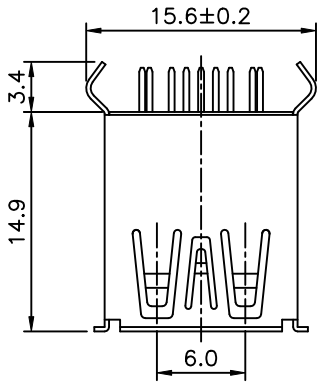
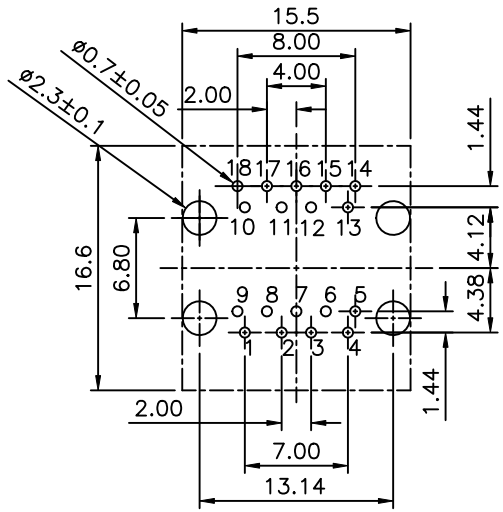
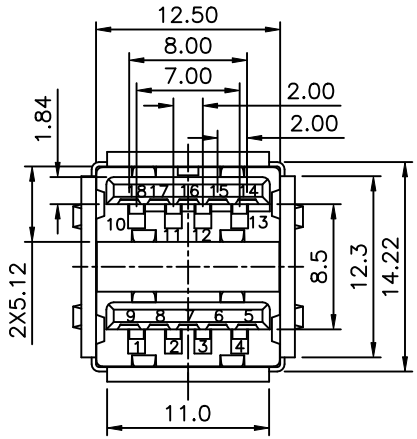
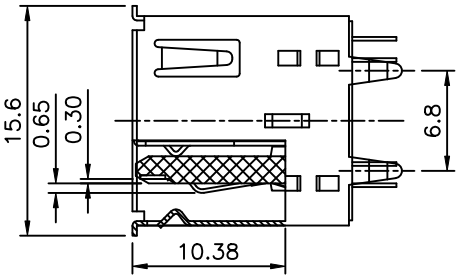
File No.	758IG27805	SHEET	1/1

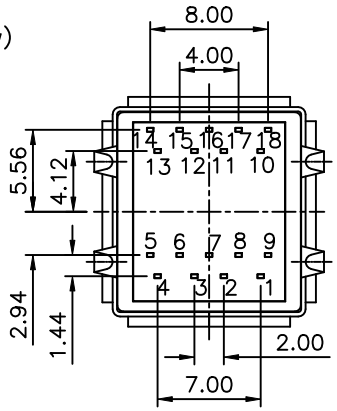


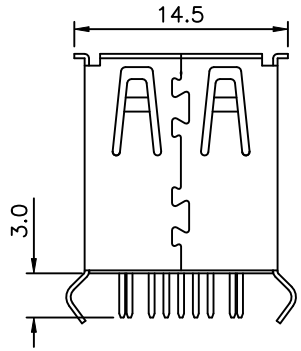


Recommended P.C.B. Layout(Top View)









SPECIFICATION

Current Rating:1A
Withstanding Voltage:500V AC At Sea Level
Contact Resistance:30 Milliohms Max.
Insulation Resistance:1000 Megaohms Min.
Mating Force:3.57 Kg Max.
Unmating Force:1.02 Kg Min.
Operation Temperature:−55°C~+85°C
RoHS Compliant

USB3 − 09 A S D B − SXX − H
(1) (2)(3) (4)(5)(6) (7) (8)

(1) USB3:USB 3.0 Series
(2) 09:NO. Of Position
(3) A:A Type
(4) S:Female
(5) D:DIP Straight
(6) B:Dual Deck
(7) SXX:Contact Finish
Blank:Gold Flash On Contact Area,Tin Plated On Solder Tails,Over Nickel
S15:Gold Plated 15u" On Contact Area,Tin Plated On Solder Tails,Over Nickel
S30:Gold Plated 30u" On Contact Area,Tin Plated On Solder Tails,Over Nickel
(8) H:RoHS Compliant

Pin No.	Signal Name
1/10	VBUS
2/11	D−
3/12	D+
4/13	GND
Shell	Shield
5/14	SSRX−
6/15	SSRX+
7/16	GND
8/17	SSTX−
9/18	SSRT+

No.	Description	Material	Remark	Q'ty
⑤	Spring	Stainless Steel		1
④	Back Cover	PBT+30%G.F.	Blue	1
③	Housing	PBT+30%G.F.	Blue	1
②	Terminal	Phosphor Bronze	————	18
①	Shell	Brass	Nickel Plated	1

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太聯事業股份有限公司
AUK CONTRACTORS CO., LTD.

CATEGORY		APPROVED BY	MEI
PART No.	USB3−09ASDB−SXX−H	CHECKED BY	HZF
DRAWING No.	USB3−09ASDB−SXX−H	DRAWING BY	CYP
SCALE	NONE	REV.	A0

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
X.° ±2.0°
.X ±0.20 .X° ±1.0°
.XX ±0.10 .XX° ±0.5°
UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
⚠0	A0	NEW RELEASE	HZF	01/27/2018