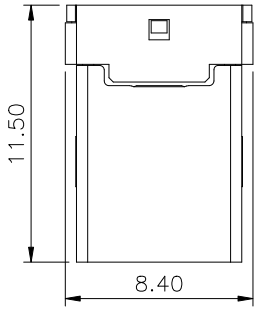
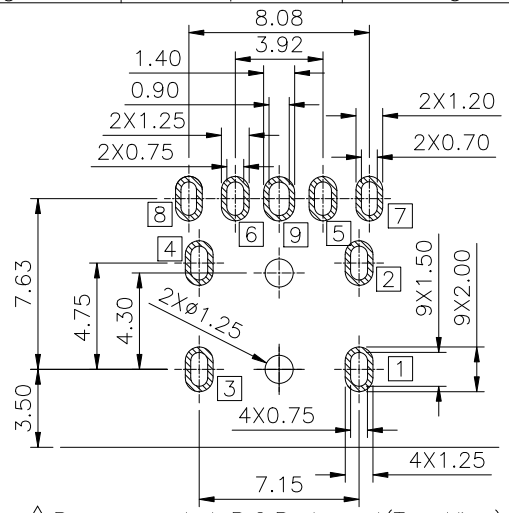
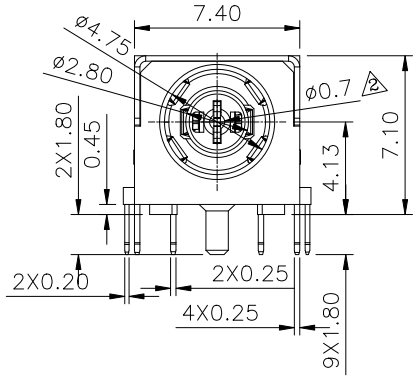
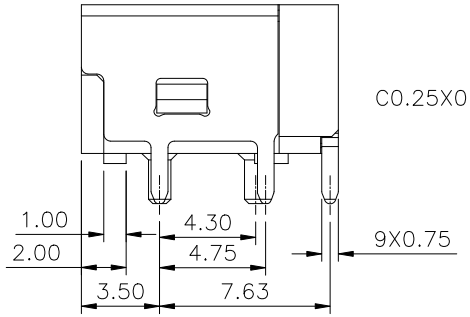
File No.	772NC23801	SHEET	1/1

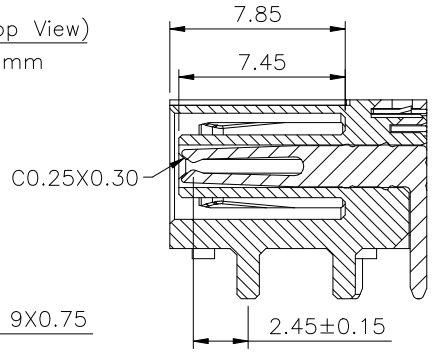


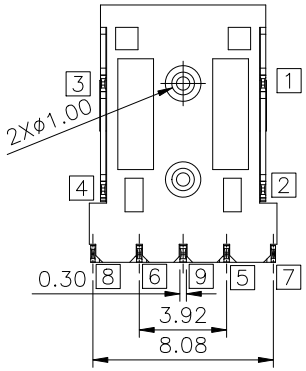


△1 Recommended P.C.B. Layout(Top View)
(Tolerance±0.05)Thickness:1.60mm



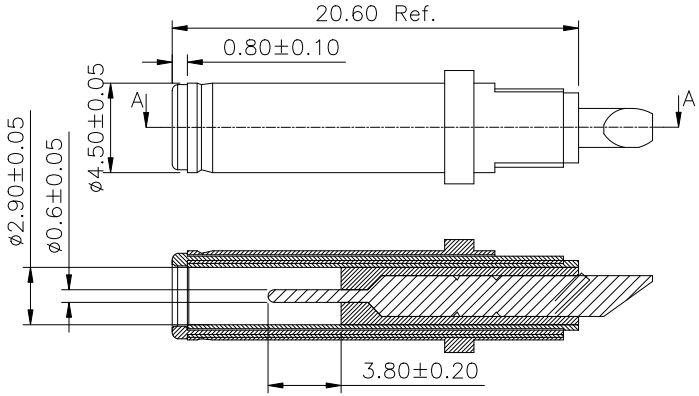






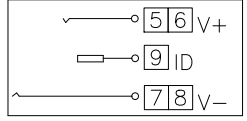
△3 SPECIFICATION
Connector Rated Current:7A & 30° Max. At Over Ambient
Rated Voltage:30V DC
Withstand Voltage:150V AC For 1 Minute
Contact Resistance:50 Milliohms Max.
Insulation Resistance:100 Megaohms Min.
At 100V DC After 1 Minute
Operation Temperature Range:−40°C~+85°C
RoHS Compliant

△3 DC J 06 M − 41 − RP − R − H H
(1)(2)(3)(4) (5) (6) (7) (8) (9)
(1) DC:DC Power Jack
(2) J:DIP Right Angle
(3) 06:Pin Diameter
(4) M:With Metal Shielded
(5) 41:Center Height=4.13mm
(6) RP:B Type(With Female Pin)
(7) R:Tape & Reel
(8) H:Withstand High Temperature Soldering
(9) H:RoHS Compliant



△2 Section A−A

Schematic



No.	Description	Q'ty	Material	Remark
⑤	Housing	1	PA10T	Black(UL94V−0)
④	Shell 1 2 3 4	1	Stainless Steel	Nickel Plated Over All
③	Contact 3 9	1	Phosphor Bronze	Gold Flash On Contact
②	Contact 2 7 8	1	Phosphor Bronze	Area,Tin Plated On Solder
①	Contact 1 5 6	1	Phosphor Bronze	Tails,Over Nickel

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AUK
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太聯事業股份有限公司
AUK CONTRACTORS CO., LTD.

CATEGORY		APPROVED BY	MEI
PART No. △3	DCJ06M−41−RP−R−HH	CHECKED BY	HZF
DRAWING No.	DCJ06M−41−RP−R−HH	DRAWING BY	CYP
SCALE	NONE	REV.	A3

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
X. ±0.3 △3
.X ±0.25 △2
.XX ±0.2
.XXX ±0.05
UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
△3	A3	Modify P/N:DCJ06M−41−RP−R4H5−HH −−>DCJ06M−41−RP−R−HH	HZF	03/23/2023
△2	A2	Modify Data	HZF	07/20/2021
△1	A1	Modify Data	HZF	12/07/2018
△0	A0	NEW RELEASE	HZF	05/15/2017