



Note:Undimentioned Tolerances:

Dim L= ϕ P-1)x7.62+17.69	Dim P	Dim L
Dim A= ϕ P-1)x7.62	±0.15	±0.15/-0.20
P = number of poles	±0.20	±0.15/-0.25
	±0.25	±0.15/-0.30
	±0.40	±0.15/-0.40
		±0.15/-0.20
		±0.20
		±0.15/-0.25
		±0.15/-0.30
		±0.15/-0.40

△	SIGN	DESCRIPTION	CHK	DATE
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11	Nut (Socket)	C2680(H62), Sn plated M3		2
10	Circlip	SK7#		2
9	Screw flange	C1018 Ni CR3+ plated M3		2
8	Hexagon nut	Steel Ni plated M3		P
7	Screw	C1022 Ni plated M3		P
6	contact pin (Socket)	C2680(H62) Sn or Au plated		P
5	contact pin (Plug)	C5210 Sn or Au plated contact point		1/2 P
4	contact pin (Plug)	C5210 Sn or Au plated contact point		1/2 P
3	Plug cover	Thermoplastic plastic PC		1
2	Socket body	Thermoplastic plastic		1
1	Plug body	Thermoplastic plastic		1

Materials electrical
 1.Rated voltage & current : 300V,15A
 2.Withstanding voltage: AC2000V/Min
 3.insulation resistance: 1000M Ω or more at DC500V
 4. Wire range: 12-22AWG
 5.Screw torque value(M3): 8kgf.cm(0.8N.m)
 6. Wire strip length:6-7mm
 7.Soldering temperature: 250 \pm 10 $^{\circ}$ /55Sec
 8.Operating temperature: -40 $^{\circ}$ to 115 $^{\circ}$
 9.Safety Approval:
 10.Critical dimension:
 11.RoHS Compliance

ZADAT762 XX X XXX
 ① Poles 04-40(2x2P-2x20P)
 ② Color
 0 Black 8 Dark grey G Light grey.....
 ③ Custom

000 "K" logo 00K KUNACON logo contact pin (Plug and Socket), Sn plated
 100 "K" logo 00K KUNACON logo contact pin (Plug and Socket), Au plated
 200 "K" logo 00K KUNACON logo contact pin(Plug) Au Plated, Socket Sn plated

DWG	Marvin Zhang	DATE	2016/6/10	UNITS:	MM	SHEET:	1 OF 1	Tolerance
CHK	Marvin Zhang	DATE	2016/8/10	SCALE:	NONE 1:1 (:)	REV:	A	±0.50
APP	Marvin Zhang	DATE	2016/8/10	TITLE:	ZA-D7.62 With cover Series			±0.30
					(Side contact)			±0.10
								±1 $^{\circ}$



KUNACON Contact Technology Co. Ltd
<http://www.kunacon.com>

PART NO.	ZADA762xxxxxx
DWG NO.	ZA-D762-B002