

HSF



RoHS

SPECIFICATION

Current Rating:	1.0Amp
Insulation Resistance:	1000M Ω min
Contact Resistance:	20M Ω max
Withstand Voltage:	500V AC/DC
Operating Temperature:	-40° C to +105° C
Contact Material:	Phosphor Bronze
Contact Plating:	Au Over Ni
Insulator Material:	PBT+30%GF UL 94V-0

Ordering Code:

FCDS07 - X - X - X - X - X - X
① ② ③ ④ ⑤ ⑥ ⑦

① Series No:

② No. of Contacts

08P 10P
12P 14P 16P
18P 20P 22P
24P 26P 30P
34P 36P 40P
44P 50P 60P
64P

③ Contact Plating

G0: Gold flash S0: Gold flash/Ni
G1: 3u" Gold S1: 3u" Gold/Ni
G2: 5u" Gold S2: 5u" Gold/Ni
G3: 10u" Gold S3: 10u" Gold/Ni
G4: 15u" Gold S4: 15u" Gold/Ni
G5: 30u" Gold S5: 30u" Gold/Ni
SN: Tin

④ Color Insulator

B:Black
G:Grey

⑤ Packing

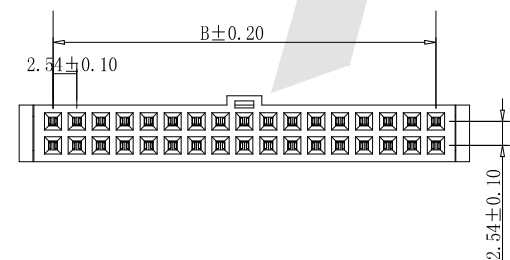
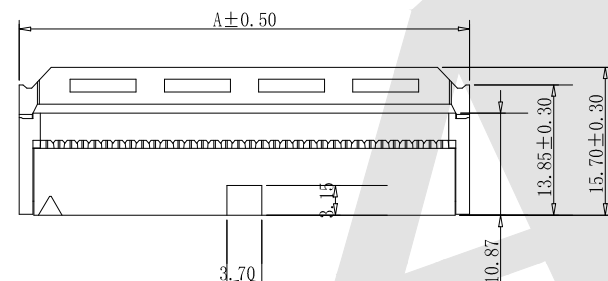
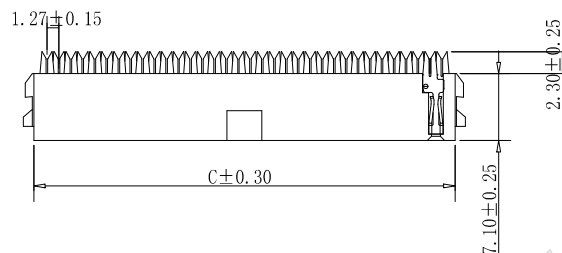
A:Tray
B:Bag
C:Tube
D:Tape Reel

⑥ With Strain relief or not

A: With strain relief
B: without strain relief

⑦ Option:

A: TYPE1 W/O BUMP
B: TYPE2 WITH BUMP



Poles	Dimensions			Poles	Dimensions		
	A	B	C		A	B	C
8	14.79	7.62	11.68	26	37.65	30.48	34.54
10	17.33	10.16	14.22	30	42.73	35.56	39.62
12	19.87	12.70	16.76	34	47.81	40.64	44.70
14	22.41	15.24	19.30	40	55.43	48.26	52.32
16	24.95	15.78	21.84	50	68.13	60.96	65.02
20	30.03	22.86	26.92	60	80.83	73.66	77.72
24	35.11	27.94	32.00	64	85.91	78.74	82.80

Unless Otherwise specified tolerance

X. ± 0.35 X.XX: ± 0.20
X.X: ± 0.25 X.XXX: ± 0.15

SCALE:

As Shown

UNIT:

mm

DRAW

Wu Feng Rong

DATE

07/11/2019

CHECK

BobYang

DATE

07/11/2019



3rd ANGLE PROJECTION



ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail:sales@antenk.com

TITLE:

2.54mm IDC SOCKET, External buckle I type

DRAWING NO: FCDS07-XXXXXX

PRODUCT NO: FCDS07-XXXXXX

REV

DESCRIPTION

DATE

1

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3

4

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