

HSF

NOTES:

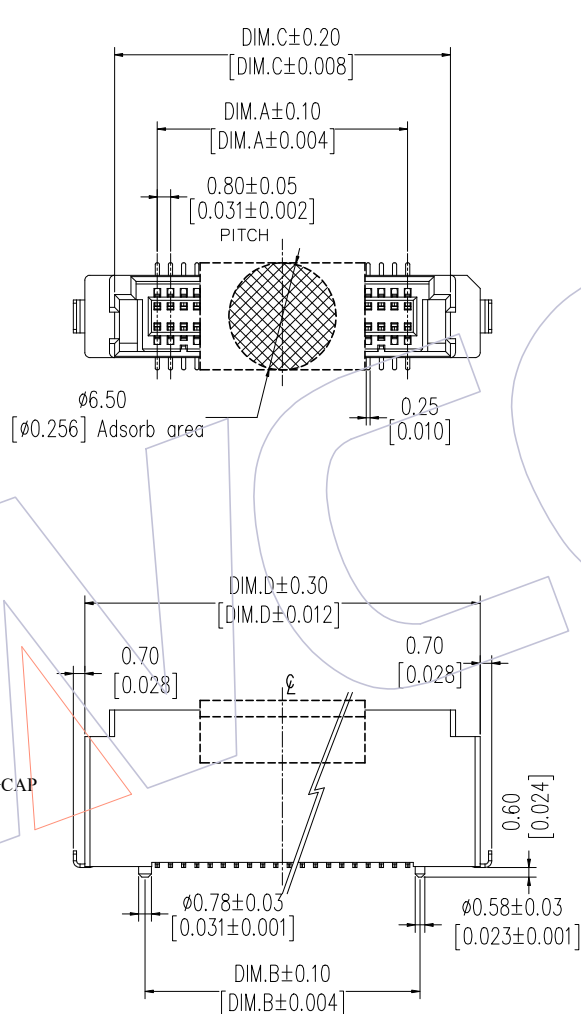
Current Rating:0.5A AMP
Voltage Rating:200V AC/300V DC
Contact Resistance:70milliohm Max
Withstand Voltage:500V AC/DC
Insulation Resistance:100Megohm Min
Operation Temperature:-40℃ to +85℃

Housing Material:LCP (UL94V-0)
Contact Material:Copper alloy
Hold Down Material:Copper alloy
Contact plating:Au over Ni Plating

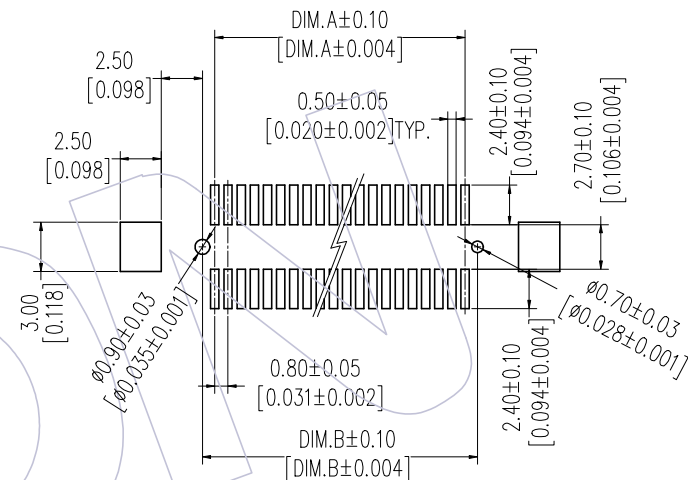
Ordering Information

3615-S XXX - XXX XX X 01

No.of Pins Housing High Contact Plating T=Tube
G1=3u"Gold P=Tube+CAP
G2=5u"Gold R=Tape&Reel+CAP
S1=3u"Gold/Tin
S2=5u"Gold/Tin



Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)



PART NO	E	F
3615-SXXX-065XXX01	5.00	6.55
3615-SXXX-095XXX01	8.00	9.55
3615-SXXX-125XXX01	11.00	12.55

NO. OF CONTACT	DIM. A	DIM. B	DIM. C	DIM. D
20	7.2	8.7	12.3	16
30	11.2	12.7	16.3	20
40	15.2	16.7	20.3	24
50	19.2	20.7	24.3	28
60	23.2	24.7	28.3	32
70	27.2	28.7	32.3	36
80	31.2	32.7	36.3	40
100	39.2	40.7	44.3	48
120	47.2	48.7	52.3	56
140	55.2	56.7	60.3	64

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW Tsingsn	DATE 2012/07/24	SCALE UNIT	FIT mm	PART NO. See Table
				x.x	±0.40					
A1	2012/07/24	MODIFY	—	x.xx	±0.25	CHECK	DATE	SIZE	A4	TITLE: 0.80mm B TO B "E" FEMALE SMT TYPE
A0	2012/01/03	NEW	—	x.xxx	±0.15	APPROVE	DATE	SHEET	1/1	
				Angle DIM	± 3° TOL			PROJ.	⌀	Customer NO.

WCON

Http: www.wcon.com

WCON-Dongguan
Tel: +86 769 85358920
Fax: +86 769 85358915
E-mail: sales@wcon.com

WCON-Kunshan
Tel: +86 512 57468408
Fax: +86 512 57468468
E-mail: sales@wcon.com