

HSF

NOTES:

Current Rating: 1.0AMP
Contact Resistance: 35mΩ Max
Withstand Voltage: 500V AC/Minute
Insulation Resistance: 500MΩ Min
Operation Temperature: -55℃ to +125℃

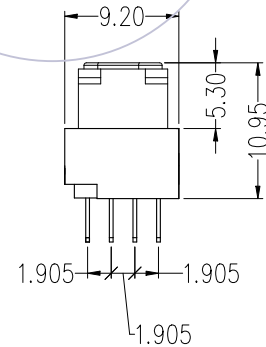
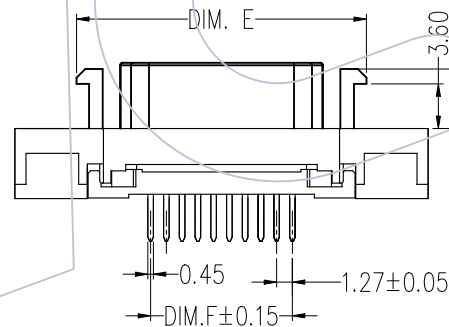
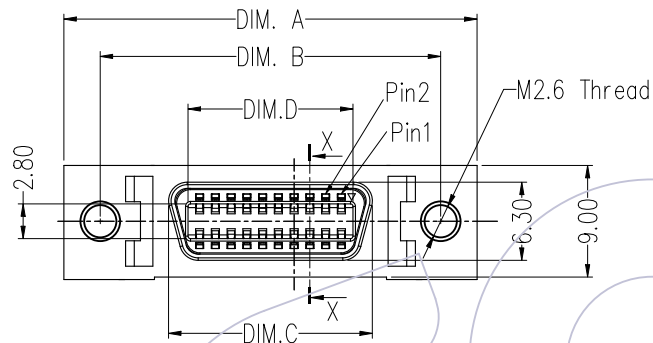
Contact Material: Phosphor Bronze
Contact plating: 15μ" or 30μ" Au on contact area
80μ" Tin on solder area,
30μ" Nickel underplating overall;
Shell material: Zinc alloy
Shell plating: Ni over Cu
Insulator Material: PBT+G.F UL94-V0 BK

Ordering Information

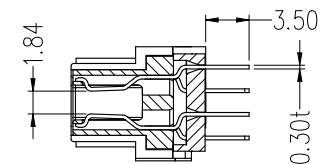
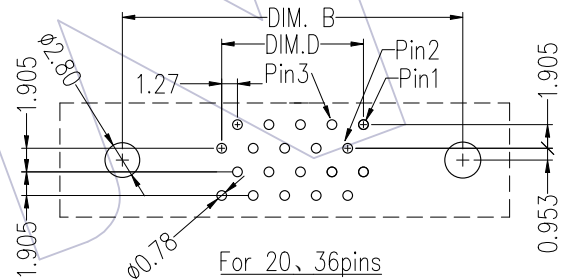
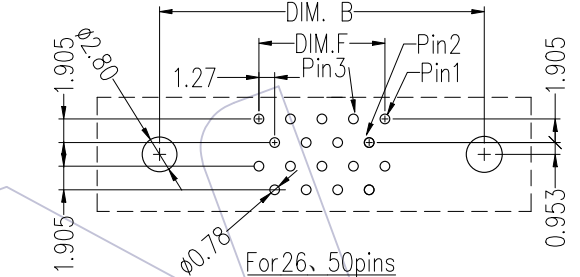
6321- XXX S D XX M NA04

No. of Pins
20, 26, 36, 50

Contact Plating
S4=Sel.15u"Gold/Tin
S5=Sel.30u"Gold/Tin



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



SECTION X-X
SCALE 1:1

50	52.36	46.50	35.26	32.35	42.42	30.48
36	43.47	37.61	26.51	23.46	33.53	21.59
26	37.12	31.26	20.16	17.11	27.18	15.24
20	33.31	27.45	16.35	13.30	23.37	11.43
POS.	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F

				OPERATION	DRAW	DATE	SCALE	1:1	PART NO.	WCON Http: www.wcon.com WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	
				X.X ±0.40	Ye Zijie	2025/04/14	UNIT	mm	6321-0XXSDXXMNA04		
				X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:		
				X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	1.27mm CEN 180° TYPE SCSI FEMALE WITHOUT FIXING		
A0	2025/04/14	NEW	Ye Zijie	Angle ± 3°			PROJ.	1/1	Customer NO.	WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com	
REV	DATE	MODIFICATION	DESCRIPTION	CHANGE	DIM	TOL					