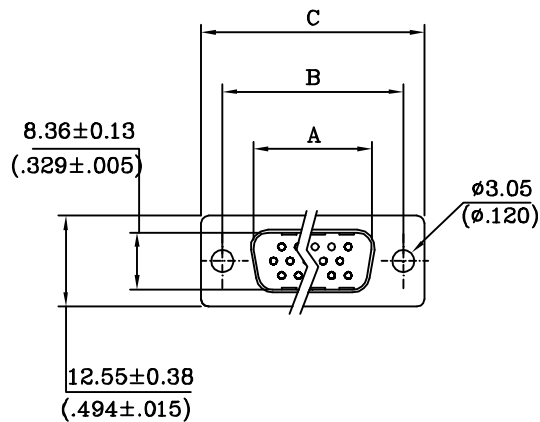


MATERIALS AND FINISH

SHELL : STEEL MATERIAL, NICKEL FINISHED
 DIMPLES ON PLUG ONLY
 INSULATOR : PBT THERMOPLASTIC, 30% GLASS
 FILLED, UL 94V-0 RATED, BLACK COLOR
 CONTACT MATERIAL: BRASS
 CONTACT FINISH : SELECTIVE GOLD FLASH
 GROUNDING BRACKET : BRASS MATERIAL, TIN FINISHED
 RIVETED INSERT : BRASS MATERIAL , NICKEL FINISHED

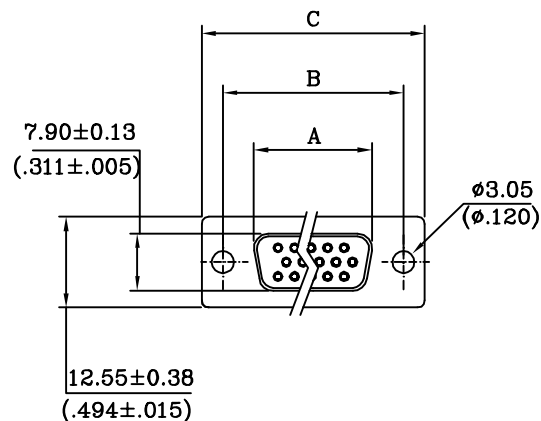
ELECTRICAL CHARACTERISTICS

CONTACT CURRENT RATING : 5.0 AMPS
 CONTACT RESISTANCE : 30 MILLIOHMS MAX.
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC MIN.
 INSULATION RESISTANCE : 5000 MEGAOHMS MIN.
 TEMPERATURE RATING : -55°C ~ +105°C

Series No	1168-0XX-101-000	Options
No of Contacts	15: 15 Pins 26: 26 Pins 44: 44 Pins 62: 62 Pins	00: With 0.120" Diameter Holes 01: With #4-40 Threaded Rivets Clinch Nuts on Back Shell 10: With #4-40 Threaded Rivets Clinch Nuts on Front Shell
Contact Type	1: Plug, Brass 2: Socket, Brass	Insulator
Contact Plating	01: Selective gold flash	0: Black 1: White 2: Blue

No.of Contact	A ±0.25 ±0.01	B ±0.13 ±0.005	C ±0.38 ±0.015	D ±0.25 ±0.01
15	16.92 0.666	24.99 0.984	30.81 1.213	19.28 0.759
26	25.25 0.994	33.32 1.312	39.14 1.541	27.51 1.083
44	38.96 1.534	47.04 1.852	53.04 2.088	41.28 1.625
62	55.42 2.182	63.50 2.500	69.32 2.729	57.71 2.272

				Drawn by	Zhenxing Fu	2004.06.24	D-sub, Solder Type High Density	
				Designed by	Zhenxing Fu	2004.06.24		
				Approved by	Wangjun	2004.06.24		
				Units:mm(inches)	TORERANCE	Code:000		
A0	Drawing	Zhenxing FU	2004.06.24	XX	±0.13	Scale 1:1	Ver A0	
Ver NO	Revisions	CHK	Rev Date	SHEET 1 OF 1		Angles+ \ -2°		
							Part No. 1168-0XX-101-000	



MATERIALS AND FINISH

SHELL : STEEL MATERIAL, NICKEL FINISHED
DIMPLES ON PLUG ONLY

INSULATOR : PBT THERMOPLASTIC, 30% GLASS
FILLED, UL 94V-0 RATED, BLACK COLOR
CONTACT MATERIAL: BRASS

CONTACT FINISH : SELECTIVE GOLD FLASH

GROUNDING BRACKET : BRASS MATERIAL, TIN FINISHED

RIVETED INSERT : BRASS MATERIAL , NICKEL FINISHED

ELECTRICAL CHARACTERISTICS

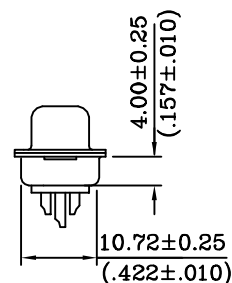
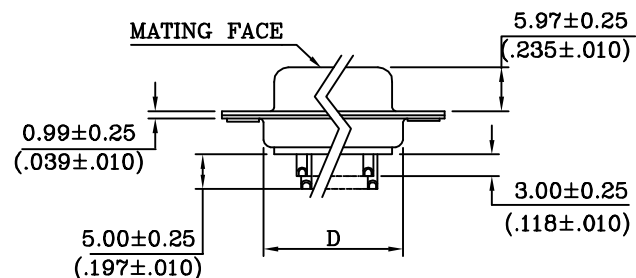
CONTACT CURRENT RATING : 5.0 AMPS

CONTACT RESISTANCE : 30 MILLIOHMS MAX.

DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC MIN.

INSULATION RESISTANCE : 5000 MEGAOHMS MIN.

TEMPERATURE RATING : -55°C ~ +105°C



Series No

No of Contacts

15: 15 Pins

26: 26 Pins

44: 44 Pins

62: 62 Pins

Contact Type

1: Plug, Brass

2: Socket, Brass

Contact Plating

01: Selective gold flash

1168-0XX-201-000

Options

00: With 0.120" Diameter Holes

01: With #4-40 Threaded Rivets

Clinch Nuts on Back Shell

10: With #4-40 Threaded Rivets

Clinch Nuts on Front Shell

Insulator

0: Black

1: White

2: Blue

No.of Contact	A ±0.25 ±0.01	B ±0.13 ±0.005	C ±0.38 ±0.015	D ±0.25 ±0.01
15	16.33 0.643	24.99 0.984	30.81 1.213	19.28 0.759
26	24.66 0.971	33.32 1.312	39.14 1.541	27.51 1.083
44	38.38 1.511	47.04 1.852	53.04 2.088	41.28 1.625
62	54.84 2.159	63.50 2.500	69.32 2.729	57.71 2.272

				Drawn by	Zhenxing Fu	2004.06.24
				Designed by	Zhenxing Fu	2004.06.24
				Approved by	Wangjun	2004.06.24
				Units:mm(inches)	TORERANCE	Code:000
A0	Drawing	Zhenxing FU	2004.06.24	XX	±0.13	Scale 1:1
Ver NO	Revisions	CHK	Rev Date	SHEET 1 OF 1	Angles+ \ - 2°	

D-sub, Solder Type High Density

Ver A0

Part No. 1168-0XX-201-000