



RECOMMENDED PCB LAYOUT

NUMBER OF CONTACTS	Customer:			
	A	B	C	D
9	± 0.25	± 0.13	± 0.38	± 0.25
15	16.92	24.99	30.85	19.28
25	25.25	33.32	39.18	27.65
37	38.96	47.04	53.04	41.30
	55.42	63.50	69.32	57.44

SPECIFICATIONS:

ELECTRICAL SPECIFICATION

- Contact Current Rating: 3 Amperes
- Dielectric Withstanding Voltage: AC 1000/60ses. r. m. s.
- Insulation Resistance: 5000 Megohms MINIMUM at DC 500V
- Contact Resistance: 25 Milliohms Maximum
- Operating Temperature: -55°c_+105°c

MECHANICAL CHARACTERISTICS:

- Contact Insertion Force: 300gfMax
- Contact Separation Force: 25gf Min

MATERIALS:

- Contacts: Brass
- Insulator: PBT+30%(UL94V-0)
- Shell: Steel

DBD XXXP C X NT X

Type: Insulator color:
 No of contact: 1: Blue
 Male: 2: Black
 3: White

Contact: Metal shell:
 C: Half gold N: Nickel plated
 T: Tin plated

Thickness of gold plated
 1: Gold Flash
 2: 3u" 5: 15u"
 3: 5u" 6: 20u"
 4: 10u" 7: 30u"

Third angle projection



Units: mm

General Dimension Tolerance

xx xxx xxxx

SOUTH SEA TERMINAL CO., LTD

Rev	Description/Date	Drawn By: Storm.li	Checked By: Simmon	Approved By: Tony
△				
△				

SGS Report No.:

Title:

DBD-XXP-C-X-NT-X
 D-SUB P.C.B. 180° Female

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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