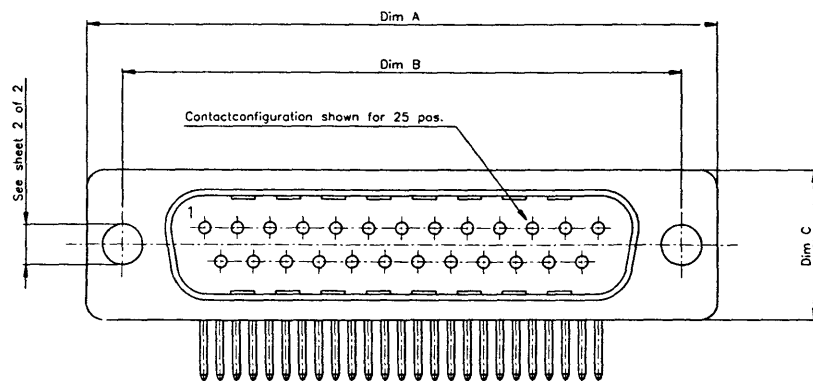


For printing partnumber see note 14



71022 - 3YZ - VW	500 Mating cycles acc. DIN 41652 part 2	1	SnPb over Ni plated
71022 - 2YZ - VW	50 Mating cycles acc. DIN 41652 part 2	3	SnPb over Ni plated
71022 - 1YZ - VW	200 Mating cycles acc. DIN 41652 part 2	2	SnPb over Ni plated
Product code	Performance	DIN 41652 class	Soldertail area

TABLE 1

71022 - X6Z - VW	1000	1500
71022 - X4Z - VW	1500	2000
71022 - X3Z - VW	600	1000
71022 - X2Z - VW	400	600
71022 - X1Z - VW	250	380
Capacitance code	Min.	Max.
	Capacitance [pF]	

TABLE 2

71022 - XY4 - VW	37	69.70	63.50	12.93
71022 - XY3 - VW	25	53.42	47.04	12.93
71022 - XY2 - VW	15	39.52	33.30	12.93
71022 - XY1 - VW	9	31.19	25.00	12.93
Position code	No. of pos.	Dim "A"	Dim "B"	Dim "C"

TABLE 3

NOTES :

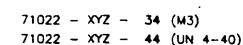
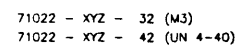
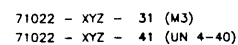
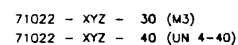
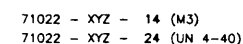
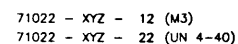
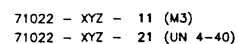
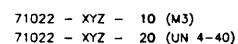
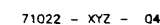
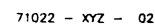
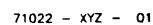
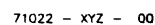
Electrical

1. Capacitance : See table 2
2. Capacitance testfrequency : 1 kHz at 25°C
3. Current rating : 2.5 A max. at 25°C
4. Dielectric withstanding voltage : 250 V DC
5. Number of contacts : See table 3

Mechanical

6. All general dimensions according : DIN 41652 part 1 and part 4
7. Number of mating cycles : See table 1
8. Contacts :
 - Material : Cu alloy
 - Plating : See table 1
9. Rearshell :
 - Material : Low carbon steel
 - Plating : Sn over Ni
10. Frontshell :
 - Material : Low carbon steel
 - Plating : Sn over Ni
11. Planar filter : Proprietary
12. Frontinsulator :
 - Material : Thermoplastic polyester
 - Flammability rating : UL 94 V-0
 - Colour : Blue
13. Mounting bracket :
 - Material : Thermoplastic polyester
 - Flammability rating : UL 94 V-0
14. Partnumber : 71022 - XYZ - VW
 - Type : Table 1
 - Performance : Table 2
 - Capacitance : Table 3
 - Position : Table 3
 - Fixing style : Table 4 sheet 2
 - Mounting features : Table 5 sheet 2
15. Recommended PCB hole pattern : Berg TA 320
16. Recommended panel cutout : Berg TA 318
17. Fixing style and mounting features : See sheet 2 of 2

part code	See notes	Interference unless otherwise specified	CUSTOMER CDP	BERG
1P	1000000	1000000	1000000	1000000
2P	1000000	1000000	1000000	1000000
3P	1000000	1000000	1000000	1000000
4P	1000000	1000000	1000000	1000000
5P	1000000	1000000	1000000	1000000
6P	1000000	1000000	1000000	1000000
7P	1000000	1000000	1000000	1000000
8P	1000000	1000000	1000000	1000000
9P	1000000	1000000	1000000	1000000
10P	1000000	1000000	1000000	1000000
11P	1000000	1000000	1000000	1000000
12P	1000000	1000000	1000000	1000000
13P	1000000	1000000	1000000	1000000
14P	1000000	1000000	1000000	1000000
15P	1000000	1000000	1000000	1000000
16P	1000000	1000000	1000000	1000000
17P	1000000	1000000	1000000	1000000
18P	1000000	1000000	1000000	1000000
19P	1000000	1000000	1000000	1000000
20P	1000000	1000000	1000000	1000000
21P	1000000	1000000	1000000	1000000
22P	1000000	1000000	1000000	1000000
23P	1000000	1000000	1000000	1000000
24P	1000000	1000000	1000000	1000000
25P	1000000	1000000	1000000	1000000
26P	1000000	1000000	1000000	1000000
27P	1000000	1000000	1000000	1000000
28P	1000000	1000000	1000000	1000000
29P	1000000	1000000	1000000	1000000
30P	1000000	1000000	1000000	1000000
31P	1000000	1000000	1000000	1000000
32P	1000000	1000000	1000000	1000000
33P	1000000	1000000	1000000	1000000
34P	1000000	1000000	1000000	1000000
35P	1000000	1000000	1000000	1000000
36P	1000000	1000000	1000000	1000000
37P	1000000	1000000	1000000	1000000
38P	1000000	1000000	1000000	1000000
39P	1000000	1000000	1000000	1000000
40P	1000000	1000000	1000000	1000000
41P	1000000	1000000	1000000	1000000
42P	1000000	1000000	1000000	1000000
43P	1000000	1000000	1000000	1000000
44P	1000000	1000000	1000000	1000000
45P	1000000	1000000	1000000	1000000
46P	1000000	1000000	1000000	1000000
47P	1000000	1000000	1000000	1000000
48P	1000000	1000000	1000000	1000000
49P	1000000	1000000	1000000	1000000
50P	1000000	1000000	1000000	1000000
51P	1000000	1000000	1000000	1000000
52P	1000000	1000000	1000000	1000000
53P	1000000	1000000	1000000	1000000
54P	1000000	1000000	1000000	1000000
55P	1000000	1000000	1000000	1000000
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57P	1000000	1000000	1000000	1000000
58P	1000000	1000000	1000000	1000000
59P	1000000	1000000	1000000	1000000
60P	1000000	1000000	1000000	1000000
61P	1000000	1000000	1000000	1000000
62P	1000000	1000000	1000000	1000000
63P	1000000	1000000	1000000	1000000
64P	1000000	1000000	1000000	1000000
65P	1000000	1000000	1000000	1000000
66P	1000000	1000000	1000000	1000000
67P	1000000	1000000	1000000	1000000
68P	1000000	1000000	1000000	1000000
69P	1000000	1000000	1000000	1000000
70P	1000000	1000000	1000000	1000000
71P	1000000	1000000	1000000	1000000
72P	1000000	1000000	1000000	1000000
73P	1000000	1000000	1000000	1000000
74P	1000000	1000000	1000000	1000000
75P	1000000	1000000	1000000	1000000
76P	1000000	1000000	1000000	1000000
77P	1000000	1000000	1000000	1000000
78P	1000000	1000000	1000000	1000000
79P	1000000	1000000	1000000	1000000
80P	1000000	1000000	1000000	1000000
81P	1000000	1000000	1000000	1000000
82P	1000000	1000000	1000000	1000000
83P	1000000	1000000	1000000	1000000
84P	1000000	1000000	1000000	1000000
85P	1000000	1000000	1000000	1000000
86P	1000000	1000000	1000000	1000000
87P	1000000	1000000	1000000	1000000
88P	1000000	1000000	1000000	1000000
89P	1000000	1000000	1000000	1000000
90P	1000000	1000000	1000000	1000000
91P	1000000	1000000	1000000	1000000
92P	1000000	1000000	1000000	1000000
93P	1000000	1000000	1000000	1000000
94P	1000000	1000000	1000000	1000000
95P	1000000	1000000	1000000	1000000
96P	1000000	1000000	1000000	1000000
97P	1000000	1000000	1000000	1000000
98P	1000000	1000000	1000000	1000000
99P	1000000	1000000	1000000	1000000
100P	1000000	1000000	1000000	1000000

TABLE 4TABLE 5

BERG			
ELECTRONICS			
D-sub filter			
male R.A.			
product family	D-sub	code	
part no		2	
71022		2	