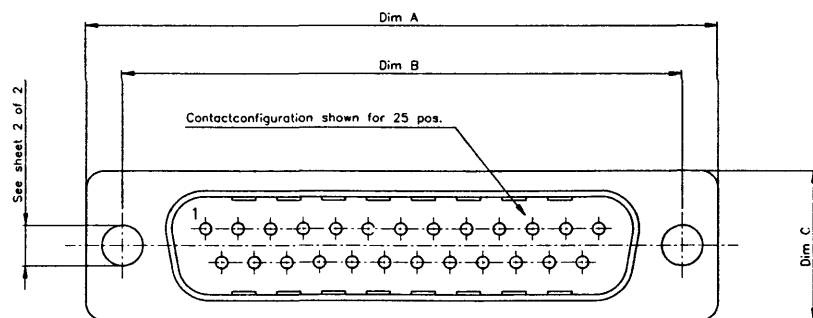


For printing partnumber see note 14



71023 - 3YZ - VW	500 Mating cycles acc. DIN 41652 part 2	1	SnPb over Ni plated
71023 - 2YZ - VW	50 Mating cycles acc. DIN 41652 part 2	3	SnPb over Ni plated
71023 - 1YZ - VW	200 Mating cycles acc. DIN 41652 part 2	2	SnPb over Ni plated
Product code	Performance	DIN 41652 class	Solder tail area

TABLE 1

71023 - X6Z - VW	1000	1500
71023 - X4Z - VW	1500	2000
71023 - X3Z - VW	600	1000
71023 - X2Z - VW	400	600
71023 - X1Z - VW	250	380
Capacitance code	Min.	Max.
	Capacitance [pF]	

TABLE 2

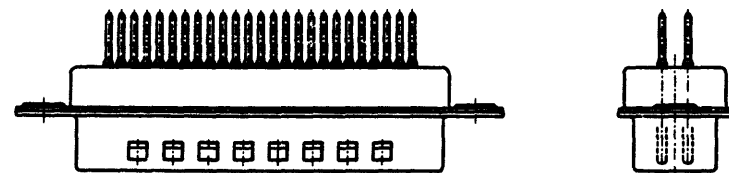
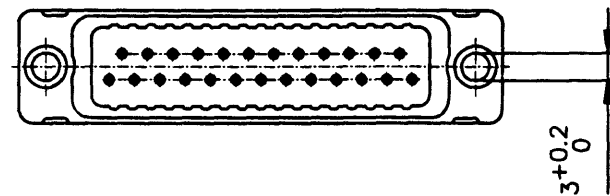
71023 - XY4 - VW	37	69.70	63.50	12.93
71023 - XY3 - VW	25	53.42	47.04	12.93
71023 - XY2 - VW	15	39.52	33.30	12.93
71023 - XY1 - VW	9	31.19	25.00	12.93
Position code	No. of pos.	Dim "A"	Dim "B"	Dim "C"

TABLE 3

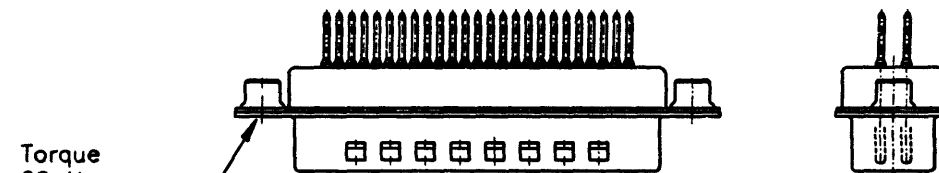
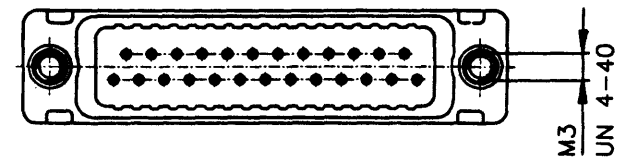
NOTES :

- Electrical**
1. Capacitance : See table 2
 2. Capacitance test frequency : 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. Partnumber : 71023 - XYZ - VW
 - Type : Table 1
 - Performance : Table 1
 - Capacitance : Table 2
 - Position : Table 3
 - Fixing style : Table 4 sheet 2
 - Mounting features : Table 5 sheet 2
 14. Recommended PCB hole pattern : Berg TA 320
 15. Recommended panel cutout : Berg TA 318
 16. Fixing style and mounting features : See sheet 2 of 2

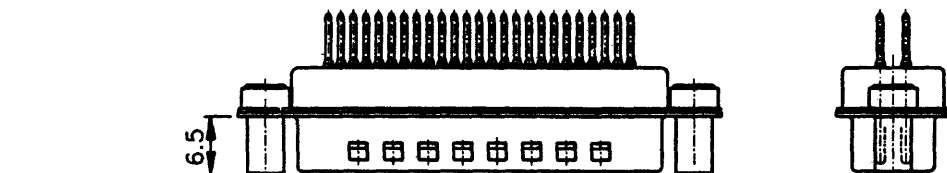
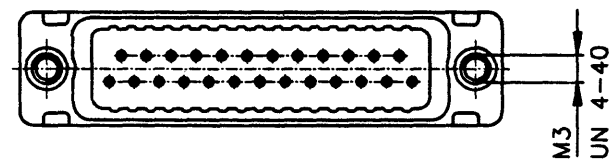
Part code	See notes	Customer code	CUSTOMER
1. 71023	See notes		BERG
2. 71023	See notes		ELECTRONICS
3. 71023	See notes		
4. 71023	See notes		
5. 71023	See notes		
6. 71023	See notes		
7. 71023	See notes		
8. 71023	See notes		
9. 71023	See notes		
10. 71023	See notes		
11. 71023	See notes		
12. 71023	See notes		
13. 71023	See notes		
14. 71023	See notes		
15. 71023	See notes		
16. 71023	See notes		



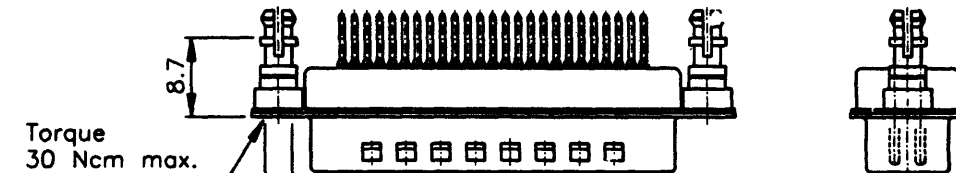
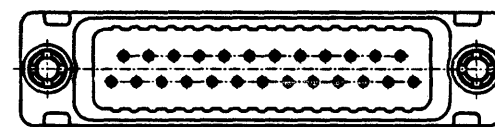
71023 - XYZ - 00



71023 - XYZ - 10 (M3)
71023 - XYZ - 20 (UN 4-40)



71023 - XYZ - 30 (M3)
71023 - XYZ - 40 (UN 4-40)



71023 - XYZ - 50 (M3)
71023 - XYZ - 60 (UN 4-40)

71023 - XYZ - 6W	With mounting feature UN 4-40 PCB 1.6 thick
71023 - XYZ - 5W	With mounting feature M3 PCB 1.6 thick
71023 - XYZ - 4W	With UN 4-40 distance part
71023 - XYZ - 3W	With M3 distance part
71023 - XYZ - 2W	With UN 4-40 integrated nut
71023 - XYZ - 1W	With M3 integrated nut
71023 - XYZ - 0W	With fixing hole
Product code	Fixing style

TABLE 4

71023 - XYZ - V0	Without mounting device
Product code	Mounting features

TABLE 5

mat'l code				tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
lir	ecn no	dr	date			projection	hite	D-sub filter male straight	
A	H00113	WM	900506	linear					
B	H10426	MM	911022					product family D-sub	
C	H20803	Rve	921002	angles					
D	H30507	Rve	930902	dr	R.Trippe	880701	mm	size dwg no	code
				enr				71023	213
				chr	W.v.Abst	880801	scale 2:1		sheet
				appd	M.Weber	880801			2 of 2
sheet index	revision	sheet							