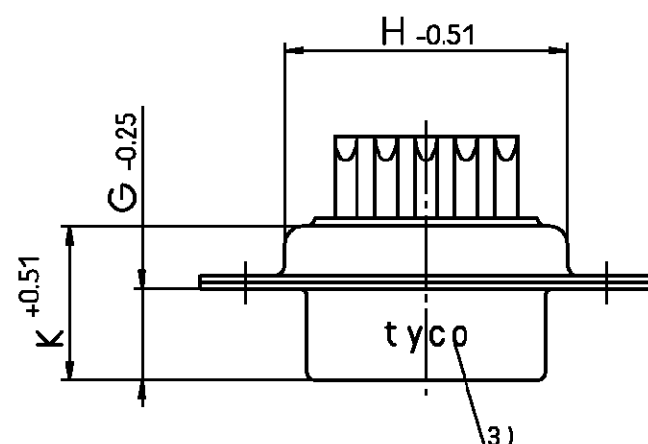
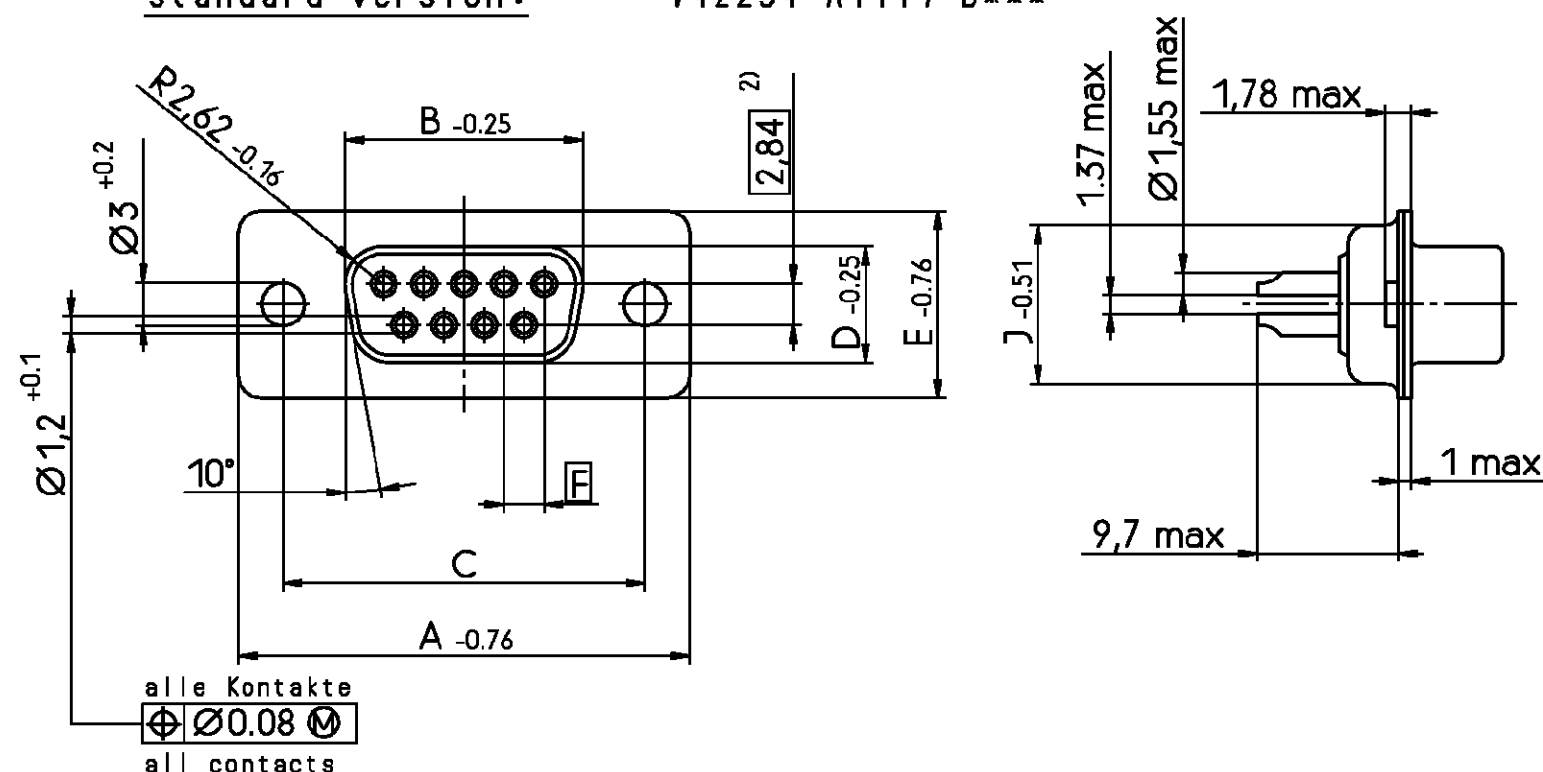


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PROPRIETARY:

Standardausführung: V42254-A1115-B***
standard version: V42254-A1117-B***



Sachnr. order code V42254-A111*-	dimension Polzahl no. of contacts Maß	A	B	C	D	E	F	G	H	J	K
B*09	09	31.19	16.46	25.0 ± 0.12 -0.13	8.02	12.93	2.74	6.3	19.53	10.97	10.64
B*15	15	39.52	24.79	33.3 ± 0.15 -0.1	8.02	12.93	2.74	6.3	27.76	10.97	10.64
B*25	25	53.42	38.5	47.04 ± 0.13 -0.13	8.02	12.93	2.76	6.3	41.53	10.97	10.64
B*37	37	69.7	54.96	63.5 ± 0.13 -0.13	8.02	12.93	2.76	6.3	57.96	10.97	10.64
B*50	50 ²⁾	67.31	52.55	61.1 ± 0.14 -0.11	10.87	15.75	2.76	6.3	55.58	13.82	10.64

Anforderungsstufe ¹⁾
performance level

dargestellt wird die 9-polige Ausführung
drawn is the 9-contacts version

- 1) nach DIN 41652 T.2 und T.4
2) Bemerkung: 50-polig: dreireihig
3) Beschriftung nicht bei V42254-A1117-B***
und V42254-A1118-B***

- 1) according to DIN 41652 p.2 and p.4
2) remark: 50-contacts version: 3 contact rows
3) no marking for V42254-A1117-B***
and V42254-A1118-B***

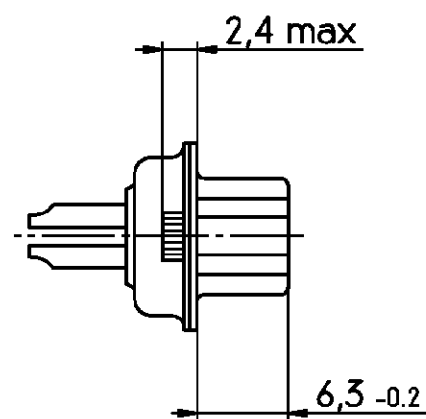
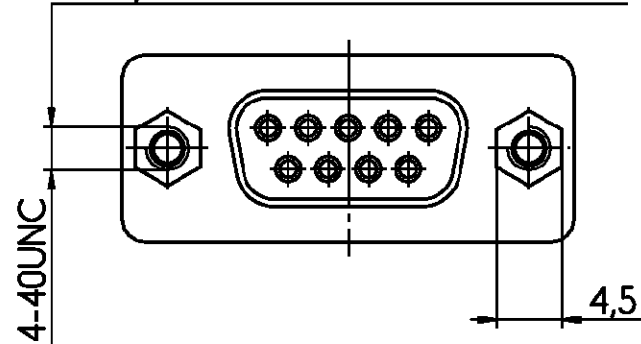
tyco		TYCO ELECTRONICS CORPORATION				SCALE 2:1		WEIGHT	
Electronics		OOSTKAMP - BELGIUM				DIMENSIONS IN MM		MATERIAL	
A		WO01/7016	22 NOV 00	KV	DATE	28.02.90	PART NAME		
02		WO 99/4529	06.07.99	RSt	NAME	Embo	D-Sub soldering lugs		
01			04.04.91	RSt	DEP.	PD Com	female connector		
52			02.04.91	RSt	TOLERANCE UNLESS SPECIFIED OTHERWISE			Sub-D Lötösen	
51			28.02.90	E				Buchsenleiste	
REV.		CHANGE ORDER	DATE	APP.	Customer drawing number: C 1-1393483-9			PART NO. V42254-A1***-B***-7427	
								SHT. 1+ OF 4	

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PROPRIETARY:

mit Gewindebolzen: V42254-A1116-B***
with stud bolt screwlock: V42254-A1118-B***

Verdrehsicherheit ≥ 70 Ncm
torque retention ≥ 70 Ncm

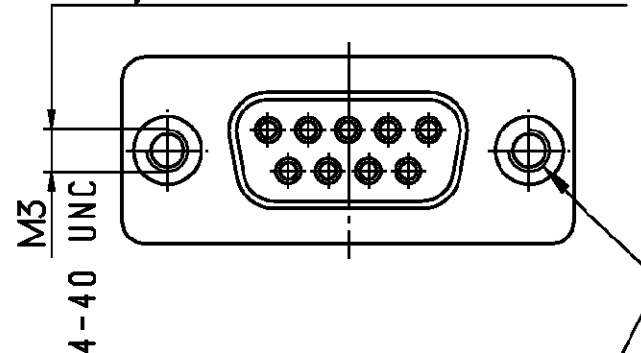


mit Gewindeeinsätze:
with thread:

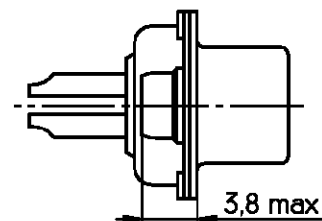
M3: V42254-A1114-B***

4-40UNC: V42254-A1112-B***

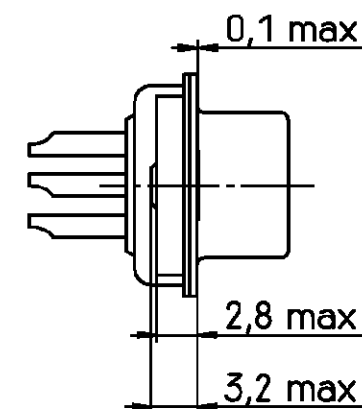
Verdrehsicherheit ≥ 80 Ncm
torque retention ≥ 80 Ncm



mit Stop-Mutter (für 9-, 15-, 25- u. 37-pol Ausführung):
with self-locking nut (for 9-, 15-, 25- and 37-contacts version):



mit Gewindeeinsatz (nur für 50-pol. Ausführung):
with thread insert (only for 50-contacts version):



Gewinde thread	Farbe des Klemnteils colour of locking ring
M3	Schwarz // black
UNC4-40	Blau // blue

dargestellt wird die 9-polige Ausführung
drawn is the 9-contacts version

tyco		TYCO ELECTRONICS CORPORATION				SCALE 2:1	WEIGHT
Electronics		OOSTKAMP - BELGIUM				MATERIAL	
		DATE 28.02.90		NAME Embo		PART NAME	
		DEP. PD Com		TOLERANCE UNLESS SPECIFIED OTHERWISE		D-Sub soldering lugs	
A WO01/7016		22 NOV 00		KV		female connector	
02 WO 99/4529		06.07.99		RSt		Sub-D Lötösen	
01		04.04.91		RSt		Buchsenleiste	
52		02.04.91		RSt		PART NO.	
51		28.02.90		E		V42254-A1***-B***-*-7427	
REV. CHANGE ORDER		DATE		APP.		Customer drawing number: C 1-1393483-9	
						SHT. 2+ OF 4	

V 4 2 2 5 4 - A 1 * * * - B * * *

Anschlußausführung // connection type
1 Lötöse // soldering lugs

Anschlußoberfläche / Raster // connection surface / center spacing
1 verzinkt / 2.76 x 2.84 // tinned / 2.76 x 2.84

	Steckverbinderunterscheidung // connector type			
	verzinnt tinned	mit tyco Beschriftung auf Blechteil with tyco marking on the shell	mit Gewinde- einsatz with thread	mit Gewinde- bolzen with stud bolt screwlock
2	ja // yes	ja // yes	ja // yes 4-40UNC	nein // no
4	ja // yes	ja // yes	ja // yes M3	nein // no
5	ja // yes	ja // yes	nein // no	nein // no
6 OBSOLETE	ja // yes	ja // yes	nein // no	ja // yes 4-40UNC
7 OBSOLETE	ja // yes	nein // no	nein // no	nein // no
8 OBSOLETE	ja // yes	nein // no	nein // no	ja // yes 4-40UNC

Polzahl - Gehäusegröße // no. of contacts / size			
09	9-polig - Gehäusegröße 1	9-contacts	size 1
15	15-polig - Gehäusegröße 2	15-contacts	size 2
25	25-polig - Gehäusegröße 3	25-contacts	size 3
37	37-polig - Gehäusegröße 4	37-contacts	size 4
50	50-polig - Gehäusegröße 5	50-contacts	size 5

Kontaktfläche / Kontaktart // contact surface / contact type			
1	Anforderungsstufe 1	gerollte Kontakte	performance level I / rolled contacts
2	Anforderungsstufe 2	gerollte Kontakte	performance level II / rolled contacts

Steckerart // connector type
B Buchsenleiste // female connector

APPLICABLE SPEC.:				FINISH			
 TYCO ELECTRONICS CORPORATION OOSTKAMP - BELGIUM				DIMENSIONS APPLY		PLATING	
				SCALE		WEIGHT	
 DIMENSIONS IN MM				MATERIAL			
DATE 28.02.90 NAME Embo DEP. PD Com EC				PART NAME D-Sub soldering lugs female connector Sub-D Lötösen Buchsenleiste			
				PART NO. V42254-A1***-B***-*7427			
				SHT. 3+			
				OF 4			
REV. CHANGE ORDER		DATE		APP.		Customer drawing number: C 1-1393483-9	

1		2		3		4	
Active part numbers. Contact Tyco Electronics for other configuration availability							
Old Part Number		Tyco Part Number					
V42254-A1112-B209		1-1393483-9					
V42254-A1112-B215		2-1393483-0					
V42254-A1112-B225		2-1393483-1					
V42254-A1112-B237		2-1393483-2					
V42254-A1112-B250		1393740-3					
V42254-A1114-B209		2-1393483-6					
V42254-A1114-B215		2-1393483-7 OBSOLETE					
V42254-A1114-B225		2-1393483-8					
V42254-A1114-B250		1393740-5 OBSOLETE					
V42254-A1115-B109		3-1393483-6					
V42254-A1115-B125		3-1393483-7					
V42254-A1115-B209		3-1393483-8					
V42254-A1115-B215		3-1393483-9					
V42254-A1115-B225		4-1393483-0					
V42254-A1115-B237		4-1393483-1					
V42254-A1115-B250		1393740-7					
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PROPRIETARY:							
tyco		TYCO ELECTRONICS CORPORATION		SCALE		WEIGHT	
Electronics		Oostkamp - Belgium		DIMENSIONS IN MM		MATERIAL	
DATE		28.02.90		LOC		PART NAME	
NAME		Embo		GW		D-Sub soldering lugs female connector	
DEP.		PD Com				Sub-D Lötösen Buchsenleiste	
TOLERANCE UNLESS SPECIFIED OTHERWISE				PART NO.		SHIT. 4-	
V42254-A1115-B250		Customer drawing number: C 1-1393483-9		V42254-A1115-B250		OF 4	
REV. CHANGE ORDER		DATE		APP.		REV. 4	
1		2		3		4	