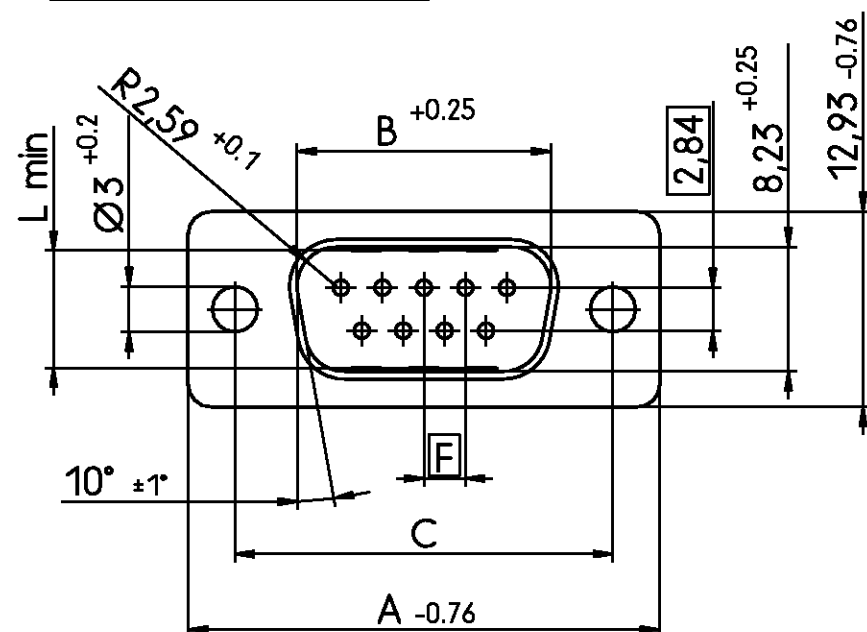
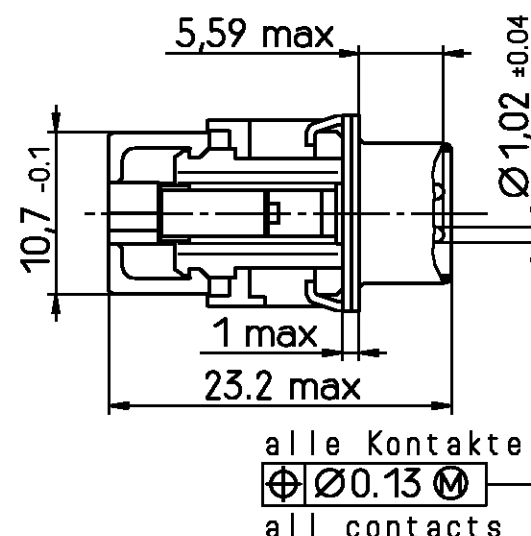


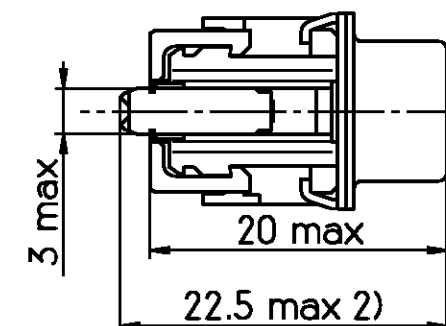
Standardausführung: V42254-A5235-C***
standard versions: V42254-A5237-C***



Maße mit Oberteil im
vorgerasteten Zustand
dimensions with snap-on
cover prelatched

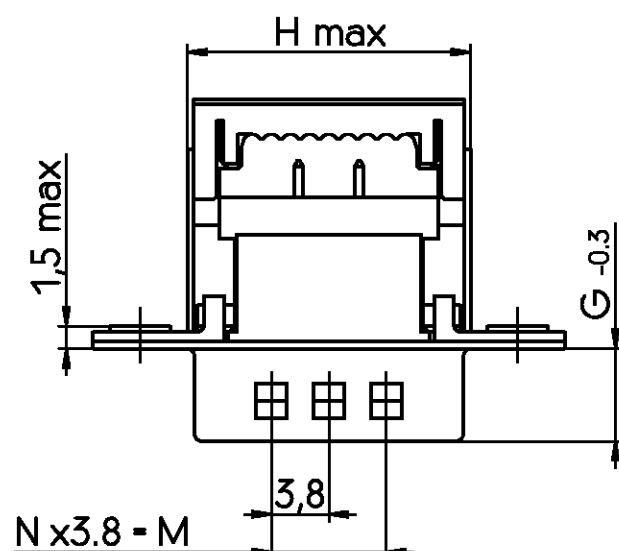


Maße mit Oberteil im verpreßten Zustand und montierten
Zugentlastungsbügel (standardmäßig nicht mitgeliefert)
dimensions with press-on cover pressed down and with mounted
strain relief clamp (not standard included)



zu verwendende Zugentlastungsbügel:
strain relief clamp to use:

- 9 p.: V42254-A4000-D9
x-xxxxxxx-x
15 p.: V42254-A4000-D15
x-xxxxxxx-x
25 p.: V42254-A4000-D25
x-xxxxxxx-x
37 p.: V42254-A4000-D37
x-xxxxxxx-x



Gesamtleiter- querschnitt mm ² overall conductor crosssectional area mm ²	AWG- Bereich AWG range	Gesamtleiter- durchmesser mm overall conductor diameter mm	Anzahl der Einzellitzen no. of single stranded wires	Leiter // conductor	Isolierhülle insulating sleeve	
					Durchmesser diameter	Material material
-	30	0.25 ³⁾	1	Massiv // solid	1 => 1.1 max	PVC
-	28	0.32 ³⁾	1	Massiv // solid	0.8 => 1.1 max	PVC
0.09 ³⁾	28	-	7	Litze // stranded	0.8 => 1.1 max	PVC
0.14	26	-	7	Litze // stranded	0.8 => 1.1 max	PVC

Sachnr. order code V42254- A523*-	Pol- zahl no. of contacts	dimension Maß	A	B	C	F	G	H	L	M	N
C*09	09		31.19	16.79	25.0 ±0.12 -0.13	2.74	6.12	18.73	7.72	7.6	2
C*15	15		39.52	25.12	33.3 ±0.15 -0.1	2.74	6.12	27.26	7.69	15.2	4
C*25	25		53.42	38.84	47.04 ±0.13 -0.13	2.76	5.99	40.78	7.65	26.6	7
C*37	37		69.7	55.3	63.5 ±0.13 -0.13	2.76	5.99	57.44	7.65	41.8	11

Zu verwendende Leitungen

// cables to be used

Flachbandkabel

// ribbon cable

Verwendet werden können alle
handelsüblichen Kabel mit:

// all commercially available

- einer Isolierhülle aus PVC
- verzinnnten oder versilberten
Kupferdrähten

- // cables with:
- // - insulation sleeve made of PVC
- // - tin-coated or silver-plated
copper wires



TE Connectivity



SCALE 2:1

WEIGHT

MATERIAL

PART NAME
Sub-D Schneidklemmanschluß (in Blister)
Stiftleiste mit Schirmfiederung (für Flachleitungen)
D-Sub IDC (for ribbon cables / in blister pack)
male connector with grounding fingers

PART NO.
V42254-A523*-C***-27

SHT.
1+

Customer Drawing Nr. C 9-1393485-1

OF 4

Anforderungsstufe
performance level 1)

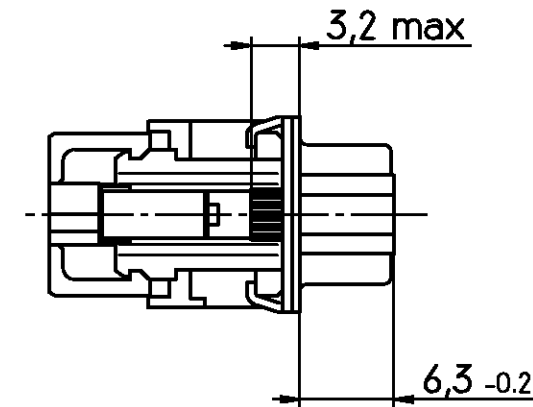
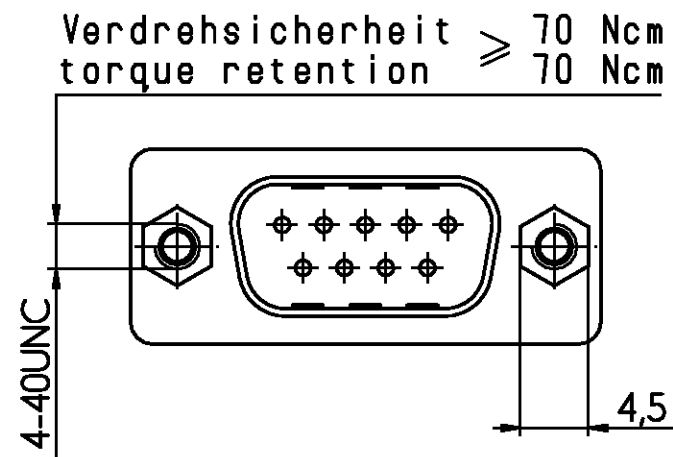
- 3) nur mit Zugentlastungsbügel verwenden
2) Maße mit Zugentlastungsbügel
1) nach DIN 41652 T.2 und T.4

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

- 3) only to use with strain relief clamp
2) dimensions with strain relief clamp
1) according to DIN 41652 p.2 and p.4

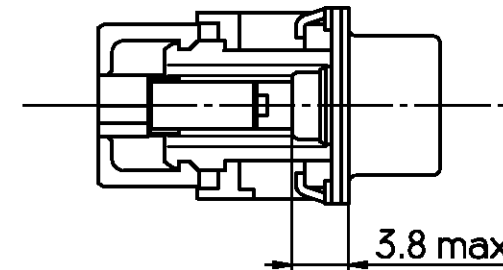
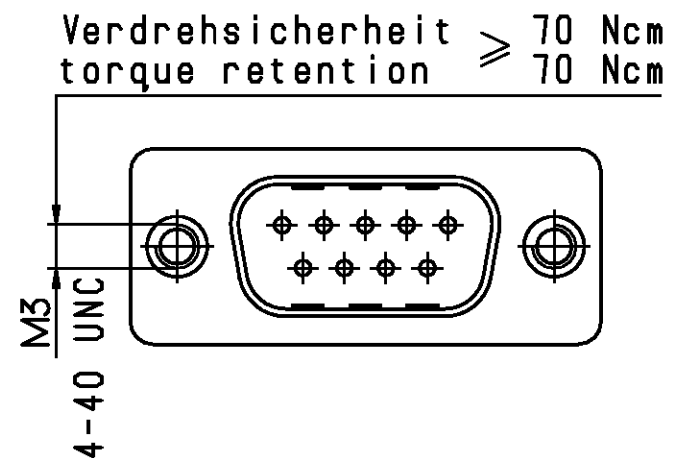
PROPRIETARY:

mit Gewindebolzen: V42254-A5236-C***
with screwlock stud bolts: V42254-A5238-C***



mit Stop-Mutter:
with self locking nuts:

M3: V42254-A5234-C*** 4-40UNC: V42254-A5232-C***
V42254-A5239-C*** V42254-A5233-C***



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

						SCALE 2:1		WEIGHT	
				DIMENSIONS IN MM		MATERIAL			
				DATE 06.05.91		PART NAME			
				NAME Sterckx		Sub-D Schneidklemmanschluß (in Blister)			
				DEP. PE Com PE&SE		Stiftleiste mit Schirmfiederung (für Flachleitungen)			
						D-Sub IDC (for ribbon cables / in blister pack)			
						male connector with grounding fingers			
				TOLERANCE UNLESS SPECIFIED OTHERWISE		PART NO.			
						V42254-A523*-C***-*-27			
D2 SEE SHEET 1						SHT. 2+			
REV. CHANGE ORDER				DATE		APP.		Customer Drawing Nr. C 9-1393485-1	
								OF 4	

V 4 2 2 5 4 - A 5 * * * - C * * *

Anschlußausführung // connection type

2 AWG 26/28 Litze oder // AWG 26/28 stranded
AWG 28/30 Massiv // or AWG 28/30 solid

Anschlußoberfläche // tail surface

3 verzinkt // tinned

Steckverbinderunterscheidung // connector version

	verzinkt tinned	mit tycoo- Beschriftung auf Blechteil with tycoo marking on the shell	mit Stop- mutter with self locking nuts	mit Gewinde- bolzen with screwlock stud bolts
2	ja // yes	ja // yes	4-40UNC	nein // no
3	ja // yes	nein // no	4-40UNC	nein // no
4	ja // yes	ja // yes	M3	nein // no
5	ja // yes	ja // yes	nein // no	nein // no
6	ja // yes	ja // yes	nein // no	4-40UNC
7	ja // yes	nein // no	nein // no	nein // no
8	ja // yes	nein // no	nein // no	4-40UNC
9	ja // yes	nein // no	M3	nein // no

Polzahl - Gehäusegröße // no. of contacts / housing size

09	9-polig - Gehäusegröße 1 // 9-contacts / housing size 1
15	15-polig - Gehäusegröße 2 // 15-contacts / housing size 2
25	25-polig - Gehäusegröße 3 // 25-contacts / housing size 3
37	37-polig - Gehäusegröße 4 // 37-contacts / housing size 4

Kontaktfläche / Kontaktart // contact surface / contact type

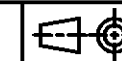
1	Anforderungsstufe 1 / gerollte Kontakte // performance level I / rolled contacts
2	Anforderungsstufe 2 / gerollte Kontakte // performance level II / rolled contacts

Steckerart // connector type

C Stiftleiste mit Schirmfiederung // male connector with grounding fingers



TE Connectivity



SCALE

WEIGHT

MATERIAL

LOC
GW
DIMENSIONS
IN MM

DATE	06.05.91
NAME	Sterckx
DEP.	PE Com PE&SE
TOLERANCE UNLESS SPECIFIED OTHERWISE	
D2	SEE SHEET 1
REV.	CHANGE ORDER
DATE	
APP.	

PART NAME
Sub-D Schneidklemmanschluß (in Blister)
Stiftleiste mit Schirmfiederung (für Flachleitungen)
D-Sub IDC (for ribbon cables / in blister pack)
male connector with grounding fingers

PART NO.
V42254-A523*-C***-*-27

SHT.
3+

Customer Drawing Nr. C 9-1393485-1

OF 4

1	2	3	4																																																																								
A	Active part numbers. Contact TE CONNECTIVITY for other configuration availability																																																																										
B	<table><tr><th>Old Part Number</th><th>TE CONNECTIVITY Part Number</th></tr><tr><td>V42254-A5232-C209</td><td>9-1393485-1</td></tr><tr><td>V42254-A5232-C215</td><td>9-1393485-2</td></tr><tr><td>V42254-A5232-C225</td><td>9-1393485-3</td></tr><tr><td>V42254-A5232-C237</td><td>4-1392010-2</td></tr><tr><td>V42254-A5234-C115</td><td>1-1393486-3</td></tr><tr><td>V42254-A5234-C209</td><td>1-1393486-4</td></tr><tr><td>V42254-A5234-C215</td><td>1-1393486-6</td></tr><tr><td>V42254-A5234-C225</td><td>1-1393486-7</td></tr><tr><td>V42254-A5234-C237</td><td>2-1392010-5</td></tr><tr><td>V42254-A5235-C109</td><td>3-1393486-8</td></tr><tr><td>V42254-A5235-C115</td><td>3-1393486-9</td></tr><tr><td>V42254-A5235-C209</td><td>4-1393486-2</td></tr><tr><td>V42254-A5235-C215</td><td>4-1393486-3</td></tr><tr><td>V42254-A5235-C225</td><td>4-1393486-4</td></tr><tr><td>V42254-A5235-C237</td><td>4-1393486-6</td></tr><tr><td>V42254-A5237-C209</td><td>0-1393487-1</td></tr><tr><td>V42254-A5237-C215</td><td>0-1393487-3</td></tr><tr><td>V42254-A5237-C225</td><td>0-1393487-5</td></tr><tr><td>V42254-A5237-C237</td><td>0-1393487-7</td></tr></table>			Old Part Number	TE CONNECTIVITY Part Number	V42254-A5232-C209	9-1393485-1	V42254-A5232-C215	9-1393485-2	V42254-A5232-C225	9-1393485-3	V42254-A5232-C237	4-1392010-2	V42254-A5234-C115	1-1393486-3	V42254-A5234-C209	1-1393486-4	V42254-A5234-C215	1-1393486-6	V42254-A5234-C225	1-1393486-7	V42254-A5234-C237	2-1392010-5	V42254-A5235-C109	3-1393486-8	V42254-A5235-C115	3-1393486-9	V42254-A5235-C209	4-1393486-2	V42254-A5235-C215	4-1393486-3	V42254-A5235-C225	4-1393486-4	V42254-A5235-C237	4-1393486-6	V42254-A5237-C209	0-1393487-1	V42254-A5237-C215	0-1393487-3	V42254-A5237-C225	0-1393487-5	V42254-A5237-C237	0-1393487-7																																
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