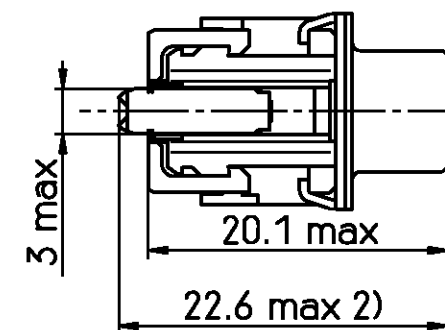
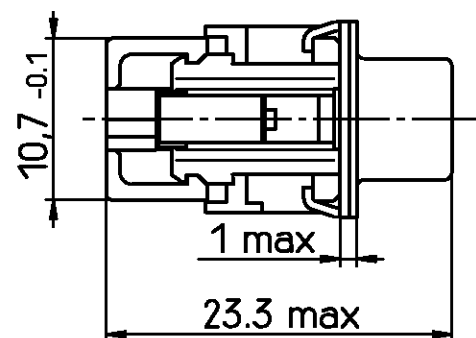
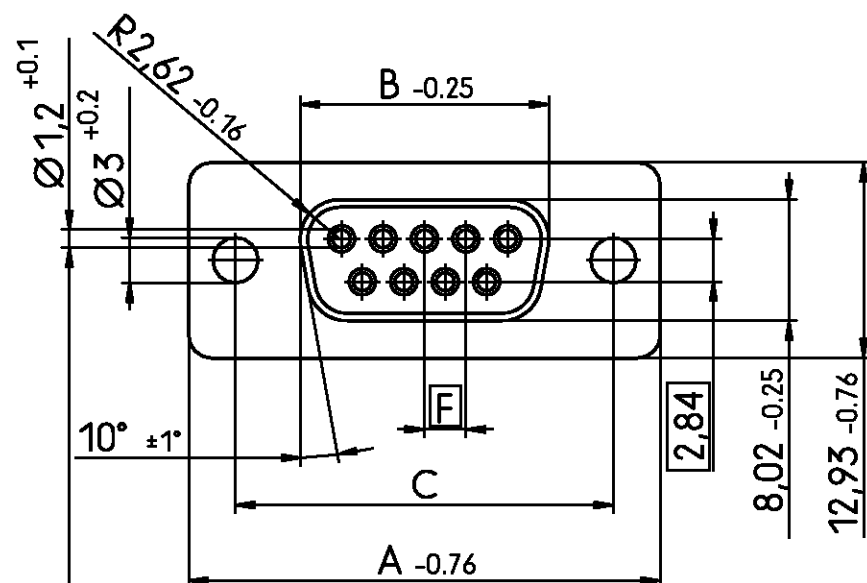


Standardausführung: V42254-A5235-B***
standard version: V42254-A5237-B***

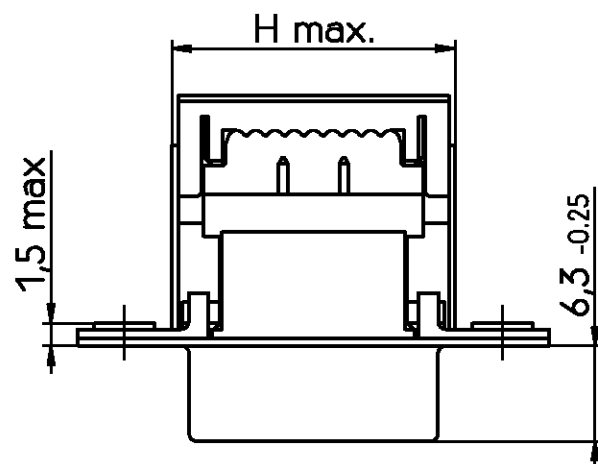
Maße mit Oberteil
im vorgerasteten Zustand
dimensions with press-on
cover prelatched

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 verwenden Zugentlastungsbügel:
strain relief clamp to use:
9 p.: V42254-A4000-D9
4-1393560-3
15 p.: V42254-A4000-D15
4-1393560-5
25 p.: V42254-A4000-D25
4-1393560-6
37 p.: V42254-A4000-D37
4-1393560-7

alle Kontakte
all contacts



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
-	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. ordering code V42254-A523*-	Polzahl no. of contacts	dimension Maß	A	B	C	F	H
B*09	09		31.19	16.46	25.0 ^{+0.12} _{-0.13}	2.74	18.73
B*15	15		39.52	24.79	33.3 ^{+0.15} _{-0.1}	2.74	27.26
B*25	25		53.42	38.5	47.04 ^{+0.13} _{-0.13}	2.76	40.78
B*37	37		69.7	54.96	63.5 ^{+0.13} _{-0.13}	2.76	57.44

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

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

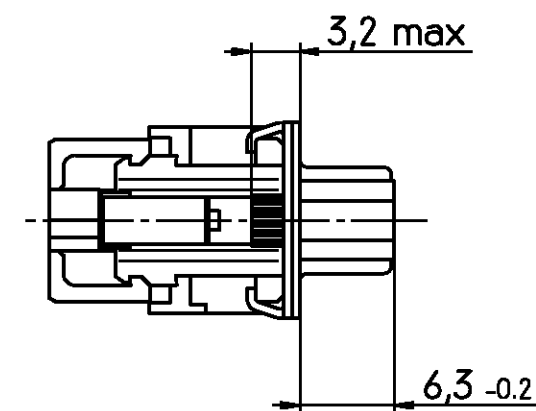
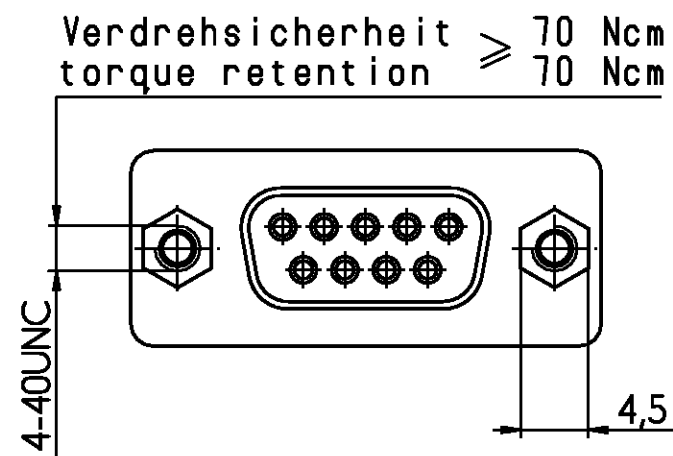
3) only to use with strain relief clamp
2) dimensions with strain relief clamp
1) according to DIN 41652 p.2 and p.4

 Tyco Electronics				TYCO ELECTRONICS CORPORATION				SCALE 2:1		WEIGHT	
				OOSTKAMP - BELGIUM		LOC GW		DIMENSIONS IN MM		MATERIAL	
C2	ECR-10-001612	03JAN10	RK KMA	DATE	06.05.91		PART NAME Sub-D Schneidklemmanschluß Buchsenleiste (für Flachleitungen / in Blister) D-Sub IDC female connector (for ribbon cables/ in blister pack)				
C1	REVISED PER ECO-09-026495	30NOV09	KK AEG	NAME	Sterckx						
C	EH01-1172-03	07 OCT 03	KV	DEP.	PE Com PE&SE						
B	SR10-0227-01	31 MAY 01	KV								
A	WO00/7020	28 AUG 00	KV	TOLERANCE UNLESS SPECIFIED OTHERWISE			PART NO.			SHT.	
05	WO96/2536	20.09.96	DG				V42254-A523*-B***-27			1+	
04	WO94/155	28.03.94	RST								
REV.	CHANGE ORDER	DATE	APP.	Customer Drawing Nr. C 8-1393485-7							OF 4

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE SUBSIDIARIES AND AFFILIATES. IT MAY NOT BE DISCLOSED TO ANYONE, OTHER THAN TYCO ELECTRONICS PERSONNEL, WITHOUT WRITTEN AUTHORIZATION FROM TYCO ELECTRONICS CORPORATION, HARRISBURG PENNSYLVANIA USA

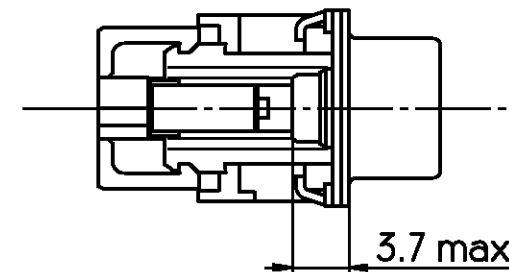
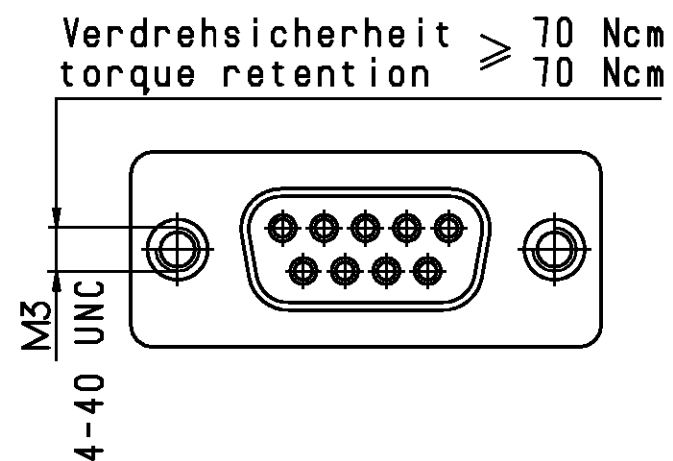
PROPRIETARY:

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



mit Stop-Mutter :
with self locking nuts:

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



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

		TYCO ELECTRONICS CORPORATION				SCALE 2:1	WEIGHT	
		OOSTKAMP - BELGIUM				MATERIAL		
				DIMENSIONS IN MM		PART NAME		
				DATE 06.05.91		Sub-D Schneidklemmanschluß		
				NAME Sterckx		Buchsenleiste (für Flachleitungen / in Blister)		
				DEP. PE Com PE&SE		D-Sub IDC		
						female connector (for ribbon cables/ in blister pack)		
				TOLERANCE UNLESS SPECIFIED OTHERWISE		PART NO.		
						V42254-A523*-B***-*-27		
C2	SEE SHEET 1					SHT. 2+		
REV.	CHANGE ORDER	DATE	APP.	Customer Drawing Nr. C 8-1393485-7				OF 4

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

	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	verzinnt // tinned

Steckverbinderunterscheidung // connector version				
	verzinnt tinned	mit TE - Beschriftung auf Blechteil with TE 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
B	Buchsenleiste // female connector

 TYCO ELECTRONICS CORPORATION OOSTKAMP - BELGIUM				 DIMENSIONS IN MM		SCALE	WEIGHT				
LOC GW				MATERIAL							
DATE 06.05.91				PART NAME Sub-D Schneidklemmanschluß Buchsenleiste (für Flachleitungen / in Blister) D-Sub IDC female connector (for ribbon cables/ in blister pack)							
NAME Sterckx											
DEP. PE Com PE&SE											
TOLERANCE UNLESS SPECIFIED OTHERWISE				PART NO. V42254-A523*-B***-* -27							
C2	SEE SHEET 1			SHT. 3+							
REV.	CHANGE ORDER	DATE	APP.	Customer Drawing Nr. C 8-1393485-7							
				OF 4							

1

2

3

4

A

B

C

D

E

F



OBSELETE PARTS: OBSELETE CIS STREAMLINING PER D.RENAUD/D.SINISI

Active part numbers. Contact
Tyco Electronics for
other configuration availability

Old Part Number	TE Part Number	
V42254-A5232-B209	8-1393485-7	
V42254-A5232-B215	8-1393485-8	
V42254-A5232-B225	8-1393485-9	
V42254-A5232-B237	9-1393485-0	
V42254-A5234-B115	2-1393486-3	OBSELETE →
V42254-A5234-B209	0-1393486-9	
V42254-A5234-B215	1-1393486-0	
V42254-A5234-B225	1-1393486-1	
V42254-A5234-B237	1-1393486-2	
V42254-A5235-B109	3-1393486-0	OBSELETE →
V42254-A5235-B115	3-1393486-1	
V42254-A5235-B125	3-1393486-2	OBSELETE →
V42254-A5235-B209	3-1393486-4	
V42254-A5235-B215	3-1393486-5	
V42254-A5235-B225	3-1393486-6	
V42254-A5235-B237	3-1393486-7	
V42254-A5237-B209	8-1393486-4	OBSELETE →
V42254-A5237-B215	8-1393486-6	
V42254-A5237-B225	8-1393486-8	OBSELETE →
V42254-A5237-B237	9-1393486-0	OBSELETE →



**Tyco
Electronics**

Tyco Electronics Corporation
Oostkamp - Belgium



LOC
GW

DIMENSIONS
IN MM

SCALE

WEIGHT

MATERIAL

DATE 06.05.91

NAME Sterckx

DEP. PE Com PE&SE

TOLERANCE UNLESS
SPECIFIED OTHERWISE

PART NAME

Sub-D Schneidklemmanschluß
Buchsenleiste (für Flachleitungen / in Blister)
D-Sub IDC
female connector (for ribbon cables/ in blister pack)

PART NO.

V42254-A523*-B***-*27

SHT.
4-

C2 SEE SHEET 1

REV. CHANGE ORDER DATE APP.

Customer Drawing Nr. C 8-1393485-7

OF 4

1

2

3

4

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE
SUBSIDIARIES AND AFFILIATES. IT MAY NOT BE DISCLOSED TO ANYONE, OTHER THAN TYCO ELECTRONICS PERSONNEL,
WITHOUT WRITTEN AUTHORIZATION FROM TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA USA.

PROPRIETARY: