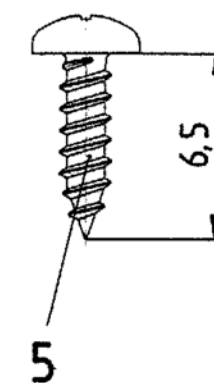
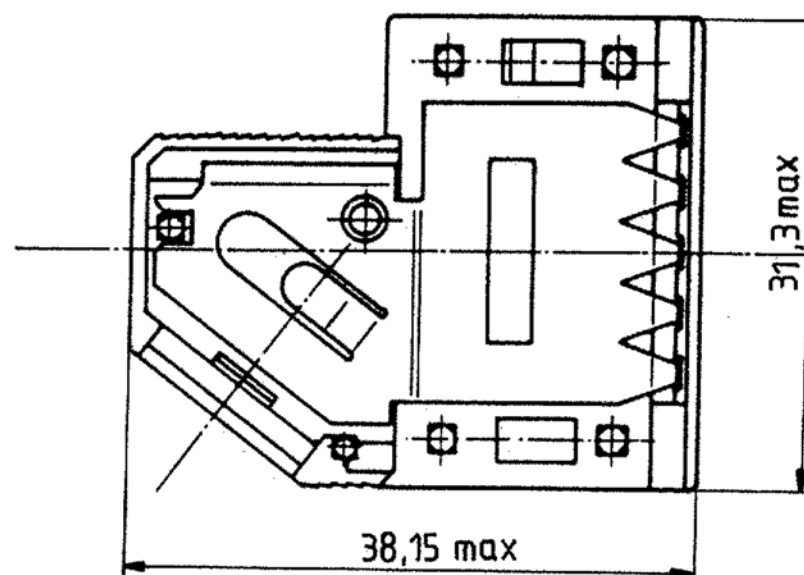
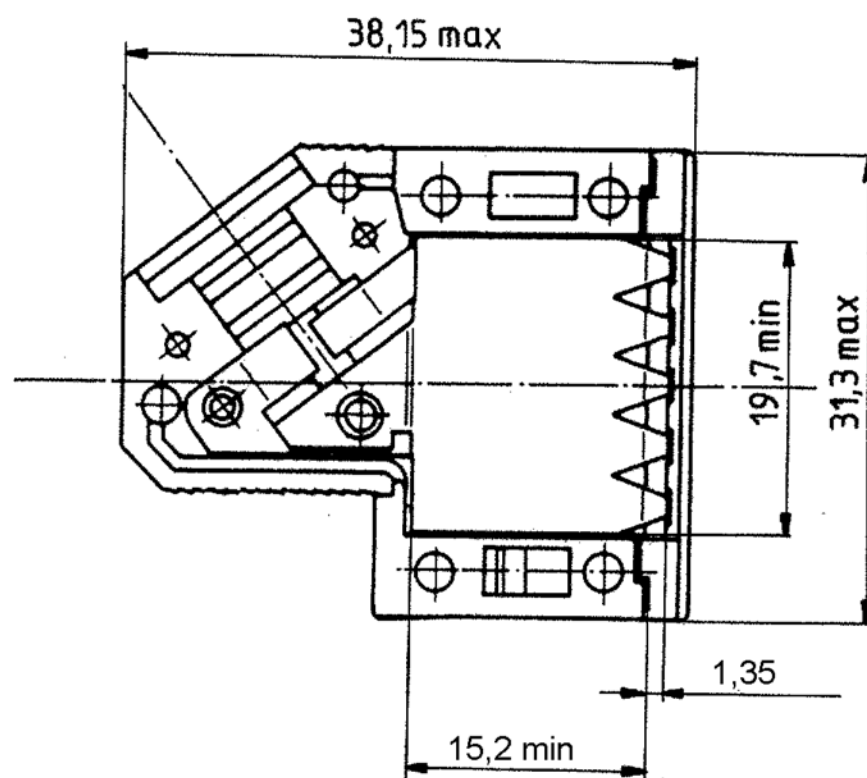
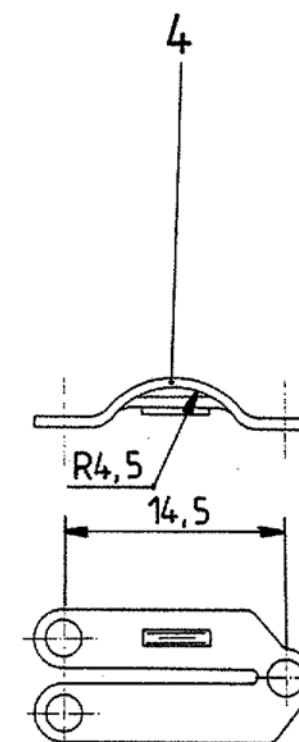
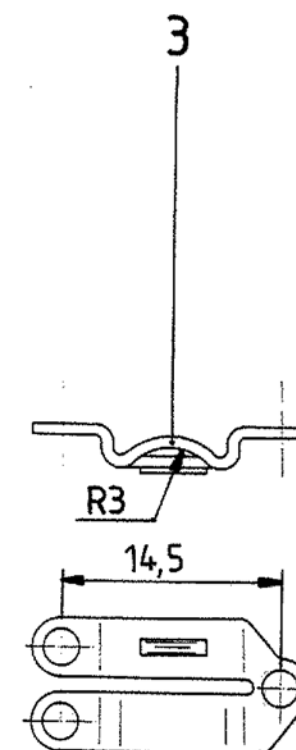
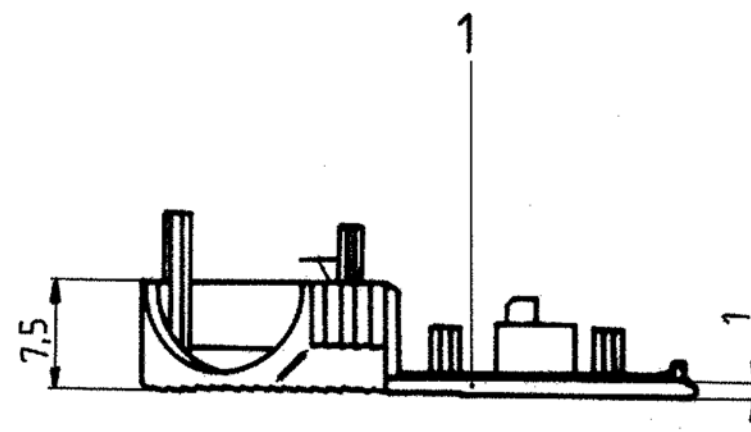
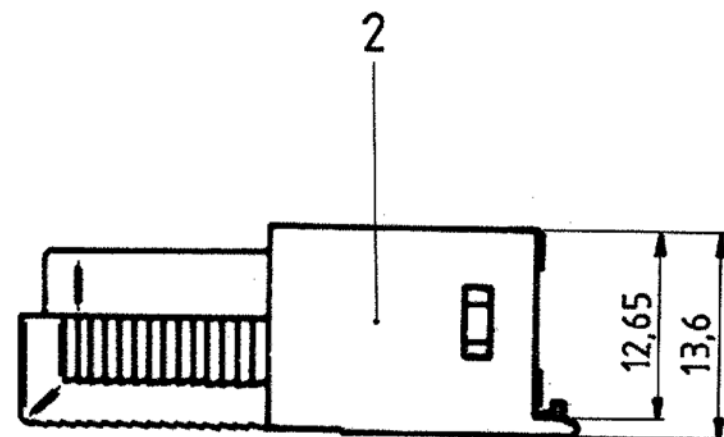


Sin nuestra expresa autorización, queda terminantemente prohibida la reproducción total o parcial de este documento, así como su uso indebido y/o su exhibición o comunicación a terceros. De los infractores se exigirá el correspondiente resarcimiento de daños y perjuicios. Se reserva todos los derechos para el caso de la concesión de patente de invención o el registro de Modelo Industrial.

Weitergabe sowie Vervielfältigung dieser Unterlage, Verwertung und Mitteilung ihres Inhalts ist nicht gestattet, soweit nicht ausdrücklich zugestanden. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patenterteilung oder GM-Eintragung vorbehalten.

Copying of this document, and giving it to others and the use or communication of the contents thereof, are forbidden without express authority. Offenders are liable to the payment of damages. All rights are reserved in the event of the grant of a patent or the registration of a utility model or design.

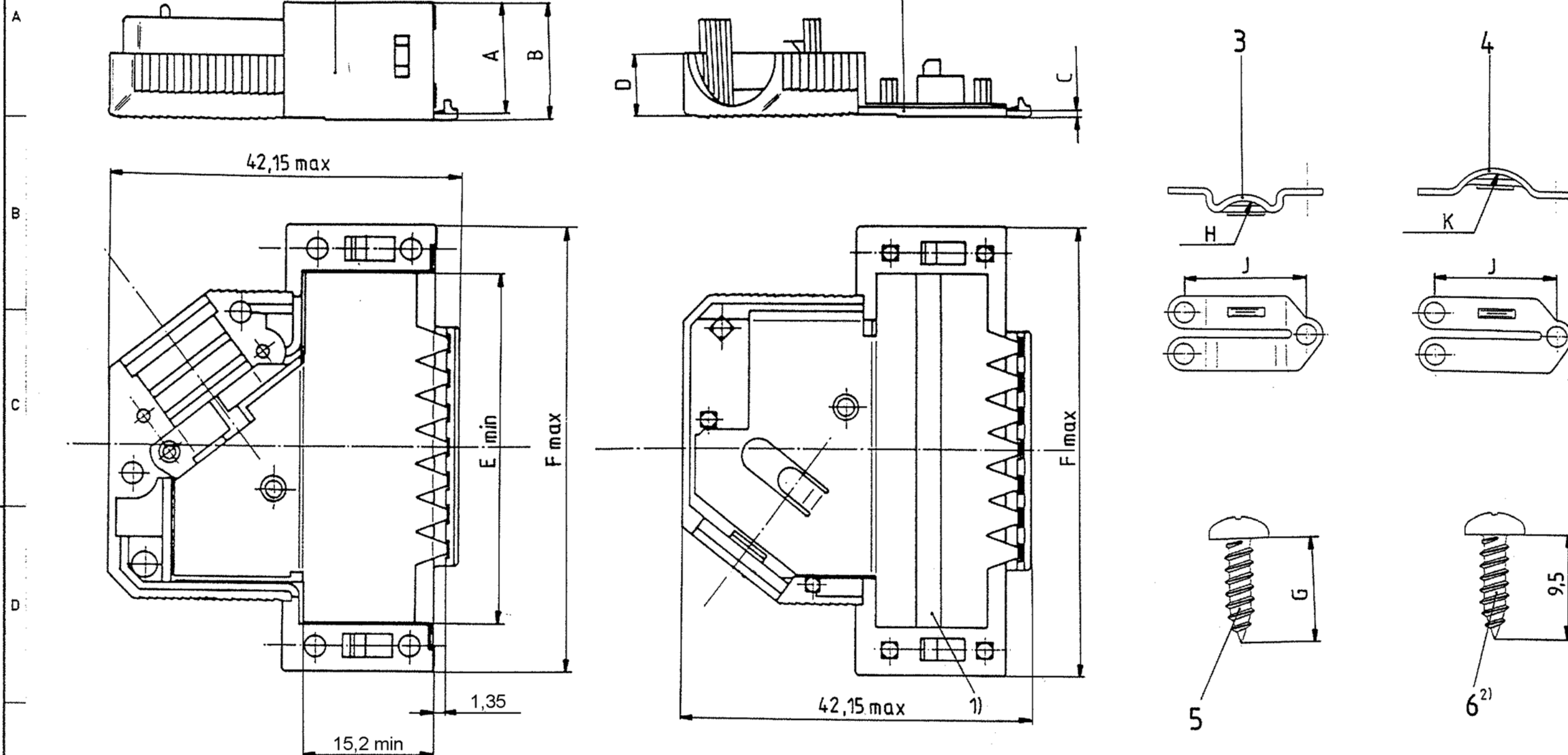


- 1 FOR PLASTIC PARTS (POS. 1 AND 2):
 - LENGTHS: DIN 16901/130,
 - ANGLES, FORMS: DIN 7168-m, R,
 FOR METAL PARTS (POS. 3 AND 4): DIN 7168-m,
 FOR SCREWS (POS. 5 AND 6): DIN 7981 F-H.

P/N 9 contacts version: V42254-A6000-G*09

 TE Connectivity		Maßstab	
Datum: 30.08.88 Bearb: De Petter Gepr: PD Com P&SE Norm:		D-Sub housing shielded 9 contacts	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		V42254-A6000-G***-*-27	
1		customer drawing number: C 1393738-1	
D ECO-12-017358 22JAN13 CWR C ECO-12-008266 28AUG12 CWR Zust Mitteilung Datum Name	page 1+ of 6		

Copyings of this document and pointing it to others and the release or communication of the contents thereof, are forbidden without express authority. Offenders are liable to the payment of damages. All rights are reserved in the event of the grant of a patent for the registration of a widely useful or design



housing		dimension									
P/N V42254- A6000-	No. of contacts	A	B	C	D	E	F	G	H	J	K
G × 15	15	13	14	1	7,5	28	39,62	6,5	R3	14,5	R4,5
G × 25	25					41,8	53,52		R4	16	R5,5
G × 37	37					58,25	69,8				
G × 50	50	16	17,5	1,5	9,5	55,78	67,41	9,5	R5,5	20,6	R7

				Maßstab	
					TE Connectivity
		Datum:	30.08.88	D-Sub housing shielded 15 to 50 contacts	
		Beauf.	De Petter		
		Gedr.	PD Com P&SE		
		Norm :			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		V42254-A6000-G***-*-27	page 2+
D	SEE SHEET 1			customer drawing number: C 1393738-1	of 6
Zust	Mitteilung	Datum		Name	

V 4 2 2 5 4 - A 6 0 0 * - G * * *

Housing type

G plastic housing, shielded

Marking and colour of the housing

1 TE-marking, grey

2 without marking, grey

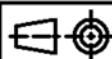
3 TE-marking, black

4 without marking, black

	wire diameter					No. of contacts - housing size	
	0	1	2	3	4		
Packaging	set 1)	4-8	4-6	6-8	4-8	09	9 contact - housing size 1
	200 2)	5-10	5-8	8-10	5-10	15	15 contacts - housing size 2
	200 2)	5-11	5-8,5	8,5-1	5-11	25	25 contacts - housing size 3
	200 2)	6-11	6-8	10-11	6-11	37	37 contacts - housing size 4
	200 2)	9-14,5	9-12	12-14,5	9-14,5	50	50 contacts - housing size 5
							1) per set, in blister - 9 and 15 contacts : 25 - 25, 37 and 50 contacts : 15 2) loose pieces, in cardboard : 200



TE Connectivity



LOC DIMENSIONS
GW IN MM

SCALE

WEIGHT

MATERIAL

DATE 30.08.88

NAME De Petter

DEP. PD Com P&SE

EC

TOLERANCE UNLESS
SPECIFIED OTHERWISE

NAME

D-Sub Housing

shielded

DWG NO.

V42254-A6000-G****-*-27

SHT. 3+

D SEE SHEET 1

REV. CHANGE ORDER

DATE

APP.

customer drawing number: C 1393738-1

OF 6

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:

1	2	3	4																																																																			
A	Active part numbers. Contact Tyco Electronics for other configuration availability <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;">Old Part Number</th> <th style="width:50%;">TE Part Number</th> </tr> </thead> <tbody> <tr><td>V42254-A6000-G109</td><td>1393738-1</td></tr> <tr><td>V42254-A6000-G115</td><td>1393738-2</td></tr> <tr><td>V42254-A6000-G125</td><td>1393738-3</td></tr> <tr><td>V42254-A6000-G137</td><td>1393738-4</td></tr> <tr><td>V42254-A6000-G150</td><td>1393738-5</td></tr> <tr><td>V42254-A6000-G209</td><td>1393738-6 OBSOLETE</td></tr> <tr><td>V42254-A6000-G309</td><td>1393738-7 OBSOLETE</td></tr> <tr><td>V42254-A6000-G315</td><td>1393738-8 OBSOLETE</td></tr> <tr><td>V42254-A6000-G325</td><td>1393738-9 SUPERSEDED BY 1393738-1</td></tr> <tr><td>V42254-A6001-G109</td><td>4-1393738-2 OBSOLETE</td></tr> <tr><td>V42254-A6001-G125</td><td>4-1393738-4 SUPERSEDED BY 6-1393738-1</td></tr> <tr><td>V42254-A6001-G309</td><td>4-1393738-5 SUPERSEDED BY 1-1393739-9</td></tr> <tr><td>V42254-A6001-G315</td><td>4-1393738-6 SUPERSEDED BY 6-1393738-7</td></tr> <tr><td>V42254-A6002-G109</td><td>5-1393738-0 OBSOLETE</td></tr> <tr><td>V42254-A6002-G125</td><td>5-1393738-2 SUPERSEDED BY 6-1393738-1</td></tr> <tr><td>V42254-A6003-G137</td><td>5-1393738-7 SUPERSEDED BY 6-1393738-2</td></tr> <tr><td>V42254-A6004-G109</td><td>5-1393738-9</td></tr> <tr><td>V42254-A6004-G115</td><td>6-1393738-0</td></tr> <tr><td>V42254-A6004-G125</td><td>6-1393738-1</td></tr> <tr><td>V42254-A6004-G137</td><td>6-1393738-2</td></tr> <tr><td>V42254-A6004-G150</td><td>6-1393738-3</td></tr> <tr><td>V42254-A6004-G209</td><td>6-1393738-4 SUPERSEDED BY 5-1393738-9</td></tr> <tr><td>V42254-A6004-G215</td><td>6-1393738-5 OBSOLETE</td></tr> <tr><td>V42254-A6004-G225</td><td>6-1393738-6 OBSOLETE</td></tr> <tr><td>V42254-A6004-G309</td><td>1-1393739-9 OBSOLETE</td></tr> <tr><td>V42254-A6004-G315</td><td>6-1393738-7 OBSOLETE</td></tr> <tr><td>V42254-A6004-G325</td><td>2-1393739-0 OBSOLETE</td></tr> <tr><td>V42254-A6004-G337</td><td>2-1393739-1 SUPERSEDED BY 6-1393738-2</td></tr> <tr><td>V42254-A6004-G350</td><td>2-1393739-2 SUPERSEDED BY 6-1393738-3</td></tr> <tr><td>V42254-A6004-G409</td><td>6-1393738-8 OBSOLETE</td></tr> <tr><td>V42254-A6004-G415</td><td>6-1393738-9 OBSOLETE</td></tr> <tr><td>V42254-A6004-G437</td><td>7-1393738-1 OBSOLETE</td></tr> </tbody> </table>			Old Part Number	TE Part Number	V42254-A6000-G109	1393738-1	V42254-A6000-G115	1393738-2	V42254-A6000-G125	1393738-3	V42254-A6000-G137	1393738-4	V42254-A6000-G150	1393738-5	V42254-A6000-G209	1393738-6 OBSOLETE	V42254-A6000-G309	1393738-7 OBSOLETE	V42254-A6000-G315	1393738-8 OBSOLETE	V42254-A6000-G325	1393738-9 SUPERSEDED BY 1393738-1	V42254-A6001-G109	4-1393738-2 OBSOLETE	V42254-A6001-G125	4-1393738-4 SUPERSEDED BY 6-1393738-1	V42254-A6001-G309	4-1393738-5 SUPERSEDED BY 1-1393739-9	V42254-A6001-G315	4-1393738-6 SUPERSEDED BY 6-1393738-7	V42254-A6002-G109	5-1393738-0 OBSOLETE	V42254-A6002-G125	5-1393738-2 SUPERSEDED BY 6-1393738-1	V42254-A6003-G137	5-1393738-7 SUPERSEDED BY 6-1393738-2	V42254-A6004-G109	5-1393738-9	V42254-A6004-G115	6-1393738-0	V42254-A6004-G125	6-1393738-1	V42254-A6004-G137	6-1393738-2	V42254-A6004-G150	6-1393738-3	V42254-A6004-G209	6-1393738-4 SUPERSEDED BY 5-1393738-9	V42254-A6004-G215	6-1393738-5 OBSOLETE	V42254-A6004-G225	6-1393738-6 OBSOLETE	V42254-A6004-G309	1-1393739-9 OBSOLETE	V42254-A6004-G315	6-1393738-7 OBSOLETE	V42254-A6004-G325	2-1393739-0 OBSOLETE	V42254-A6004-G337	2-1393739-1 SUPERSEDED BY 6-1393738-2	V42254-A6004-G350	2-1393739-2 SUPERSEDED BY 6-1393738-3	V42254-A6004-G409	6-1393738-8 OBSOLETE	V42254-A6004-G415	6-1393738-9 OBSOLETE	V42254-A6004-G437	7-1393738-1 OBSOLETE	B
Old Part Number	TE Part Number																																																																					
V42254-A6000-G109	1393738-1																																																																					
V42254-A6000-G115	1393738-2																																																																					
V42254-A6000-G125	1393738-3																																																																					
V42254-A6000-G137	1393738-4																																																																					
V42254-A6000-G150	1393738-5																																																																					
V42254-A6000-G209	1393738-6 OBSOLETE																																																																					
V42254-A6000-G309	1393738-7 OBSOLETE																																																																					
V42254-A6000-G315	1393738-8 OBSOLETE																																																																					
V42254-A6000-G325	1393738-9 SUPERSEDED BY 1393738-1																																																																					
V42254-A6001-G109	4-1393738-2 OBSOLETE																																																																					
V42254-A6001-G125	4-1393738-4 SUPERSEDED BY 6-1393738-1																																																																					
V42254-A6001-G309	4-1393738-5 SUPERSEDED BY 1-1393739-9																																																																					
V42254-A6001-G315	4-1393738-6 SUPERSEDED BY 6-1393738-7																																																																					
V42254-A6002-G109	5-1393738-0 OBSOLETE																																																																					
V42254-A6002-G125	5-1393738-2 SUPERSEDED BY 6-1393738-1																																																																					
V42254-A6003-G137	5-1393738-7 SUPERSEDED BY 6-1393738-2																																																																					
V42254-A6004-G109	5-1393738-9																																																																					
V42254-A6004-G115	6-1393738-0																																																																					
V42254-A6004-G125	6-1393738-1																																																																					
V42254-A6004-G137	6-1393738-2																																																																					
V42254-A6004-G150	6-1393738-3																																																																					
V42254-A6004-G209	6-1393738-4 SUPERSEDED BY 5-1393738-9																																																																					
V42254-A6004-G215	6-1393738-5 OBSOLETE																																																																					
V42254-A6004-G225	6-1393738-6 OBSOLETE																																																																					
V42254-A6004-G309	1-1393739-9 OBSOLETE																																																																					
V42254-A6004-G315	6-1393738-7 OBSOLETE																																																																					
V42254-A6004-G325	2-1393739-0 OBSOLETE																																																																					
V42254-A6004-G337	2-1393739-1 SUPERSEDED BY 6-1393738-2																																																																					
V42254-A6004-G350	2-1393739-2 SUPERSEDED BY 6-1393738-3																																																																					
V42254-A6004-G409	6-1393738-8 OBSOLETE																																																																					
V42254-A6004-G415	6-1393738-9 OBSOLETE																																																																					
V42254-A6004-G437	7-1393738-1 OBSOLETE																																																																					
C				D																																																																		
E				F																																																																		

TE Connectivity

LOC

GW

DIMENSIONS IN MM

SCALE

MATERIAL

WEIGHT

				DATE	30.08.88	NAME	D-Sub Housing shielded	
				NAME	De Petter			
				DEP.	PD Com P&SE			
				EC				
				TOLERANCE UNLESS SPECIFIED OTHERWISE		DWG NO.	SHT. 4+	
						V42254-A6000-G***-*-27		
D	SEE SHEET 1.							
REV.	CHANGE ORDER	DATE	APP.	Customer Drawing: C 1393738-1				OF 6

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:

V 4 2 2 5 4 - A 6 1 * * - L 1

Technical data		
	contact tube outer diameter ±0.1	for shield braiding outer diameter
04	4	2.0 to 2.7
05	5	2.8 to 3.7
06	6	3.8 to 4.7
07	7	4.8 to 5.7
08	8	5.8 to 6.7
09	9	6.8 to 7.7
10	10	7.8 to 8.7
11	11	8.8 to 9.7
12	12	9.8 to 10.7
13	13	10.8 to 11.7
14	14	11.8 to 12.7
15	15	12.8 to 13.7

Active part numbers. Contact
Tyco Electronics for
other configuration availability

Old Part Number	TE Part Number	
V42254-A6104-L1	3-1393561-2	OBSOLETE
V42254-A6105-L1	3-1393561-3	
V42254-A6106-L1	3-1393561-4	
V42254-A6107-L1	3-1393561-5	
V42254-A6108-L1	3-1393561-6	
V42254-A6109-L1	3-1393561-9	
V42254-A6110-L1	4-1393561-0	
V42254-A6111-L1	4-1393561-1	OBSOLETE
V42254-A6112-L1	4-1393561-2	
V42254-A6113-L1	4-1393561-3	OBSOLETE
V42254-A6114-L1	4-1393561-4	OBSOLETE
V42254-A6115-L1	5-1393502-9	OBSOLETE

APPLICABLE SPEC.:				FINISH					
 TE Connectivity				 DIMENSIONS IN MM		DIMENSIONS APPLY		PLATING	
						SCALE		WEIGHT	
LOC GW				DATE 30.08.88		NAME			
						D-Sub Housing			
				NAME De Petter		accessories: contact tubes			
				DEP. PD Com P&SE		DWG NO.			
						V42254-A6000-G***-*-27			
				EC		SHT. 5+			
				TOLERANCE UNLESS SPECIFIED OTHERWISE					
D SEE SHEET 1									
REV. CHANGE ORDER		DATE		APP.		customer drawing number: C 1393738-1			
						OF 6			

V 4 2 2 5 4 - A 6 2 * * - L * * *

Technical Data			
		bushing inner diameter ±0.2	cable outer diameter
00	1) 2)	/	/
05	3)	5	4.2 to 4.9
06	3)	6	5.0 to 5.9
07	3)	7	6.0 to 6.9
08	3)	8	7.0 to 7.9
09	3)	9	8.0 to 8.9
10	2)	10	9.0 to 9.9
11	2)	11	10.0 to 10.9
12	4)	12	11.0 to 11.9
13	4)	13	12.0 to 12.9
14	4)	14	13.0 to 13.9
15	4)	15	14.0 to 14.9

	contacts	colour
1	9 to 37	grey
50	50	grey
100	9 to 37	black
150	50	black

Active part numbers. Contact Tyco Electronics for other configuration availability

Old Part Number	TE Part Number	
V42254-A6200-L 1	4-1393561-5	OBSOLETE
V42254-A6200-L 50	4-1393561-6	OBSOLETE
V42254-A6200-L100	5-1393502-1	OBSOLETE
V42254-A6200-L150	5-1393502-2	OBSOLETE
V42254-A6205-L 1	4-1393561-7	
V42254-A6205-L100	4-1393561-8	
V42254-A6206-L 1	4-1393561-9	
V42254-A6206-L100	5-1393561-0	
V42254-A6207-L 1	5-1393561-1	
V42254-A6207-L100	5-1393561-4	OBSOLETE
V42254-A6208-L 1	5-1393561-5	
V42254-A6208-L100	5-1393561-6	OBSOLETE
V42254-A6209-L 1	5-1393561-7	
V42254-A6209-L100	5-1393561-8	
V42254-A6210-L 1	5-1393561-9	
V42254-A6210-L 50	6-1393561-0	OBSOLETE
V42254-A6210-L100	6-1393561-1	OBSOLETE
V42254-A6210-L150	5-1393502-3	OBSOLETE
V42254-A6211-L 1	6-1393561-2	
V42254-A6211-L 50	6-1393561-3	OBSOLETE
V42254-A6211-L100	5-1393502-4	OBSOLETE
V42254-A6211-L150	5-1393502-5	OBSOLETE
V42254-A6212-L 50	6-1393561-4	OBSOLETE
V42254-A6212-L150	5-1393502-6	OBSOLETE
V42254-A6213-L 50	6-1393561-5	OBSOLETE
V42254-A6213-L150	5-1393502-7	OBSOLETE
V42254-A6214-L 50	6-1393561-6	OBSOLETE
V42254-A6214-L150	5-1393502-8	OBSOLETE
V42254-A6215-L 50	8-1393501-5	OBSOLETE
V42254-A6215-L150	6-1393561-7	OBSOLETE

- 4) only for 50 contacts
3) only for 9 to 37 contacts
2) for 9 to 50 contacts
1) Blank bushing

APPLICABLE SPEC.				FINISH			
 TE Connectivity				DIMENSIONS APPLY		PLATING	
				SCALE		WEIGHT	
 DIMENSIONS IN MM				MATERIAL			
DATE 30.08.88 NAME De Petter DEP. PD Com P&SE EC TOLERANCE UNLESS SPECIFIED OTHERWISE				NAME D-Sub Housing accessories: cable bushings			
D SEE SHEET 1 REV. CHANGE ORDER				DWG NO. V42254-A6000-G****-27		SHT. 6- OF 6	
DATE				customer drawing number: C 1393738-1			