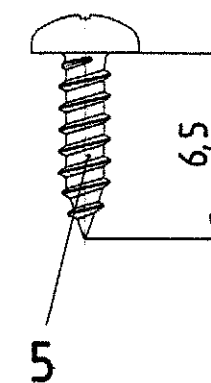
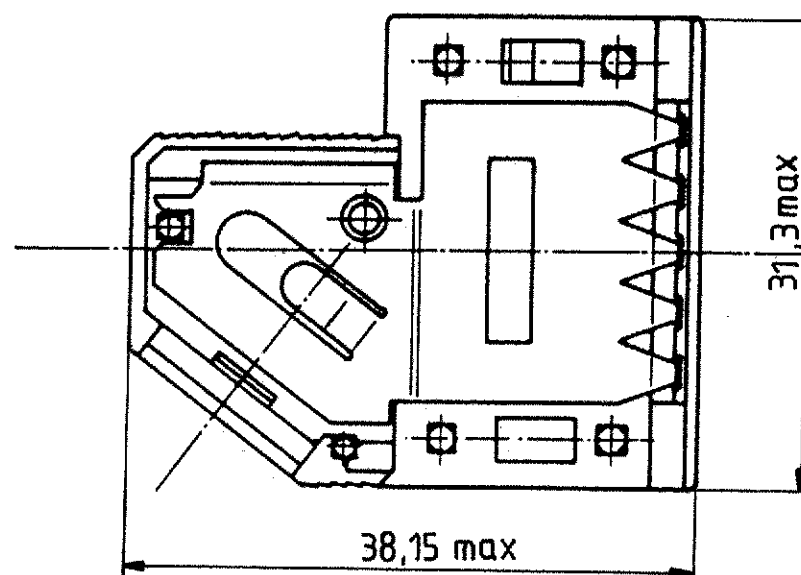
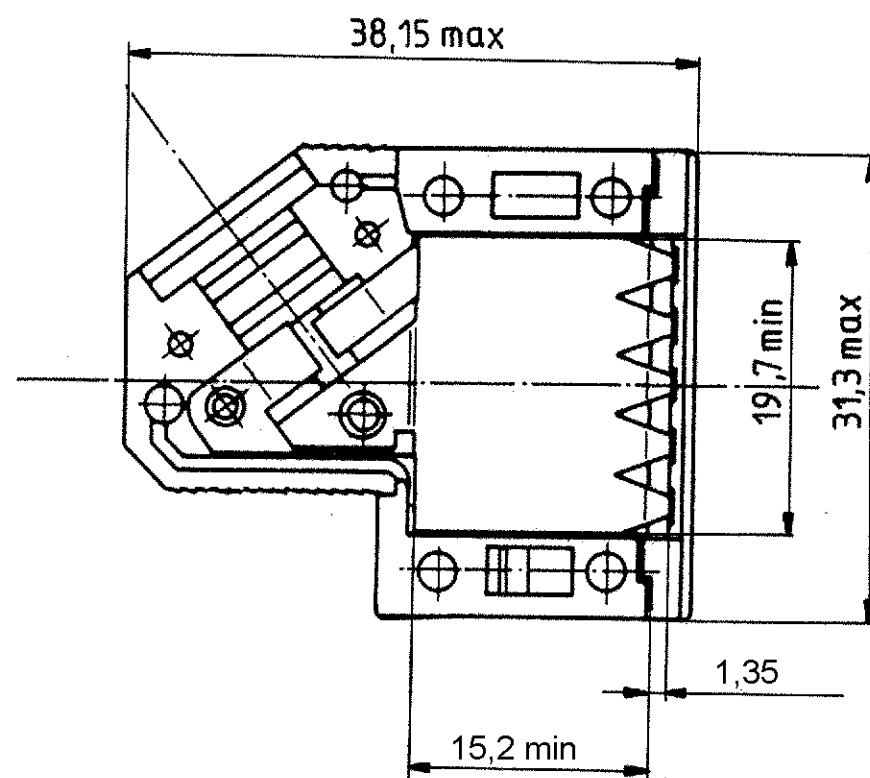
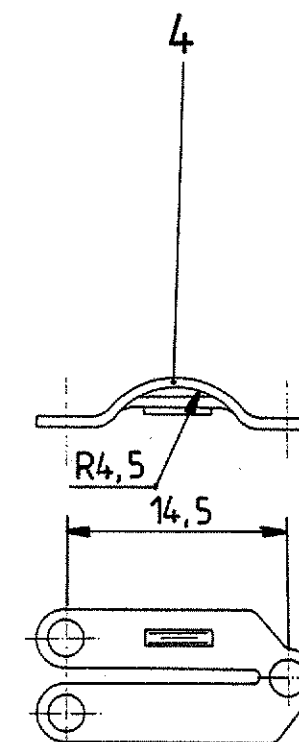
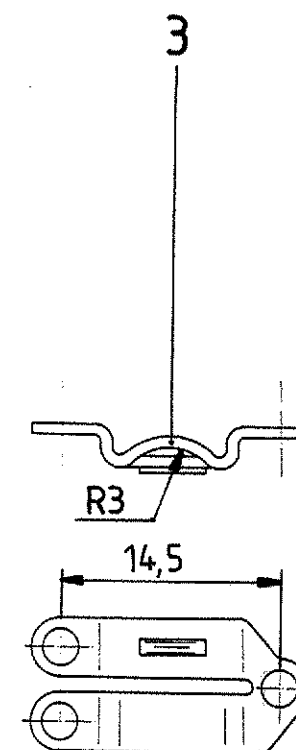
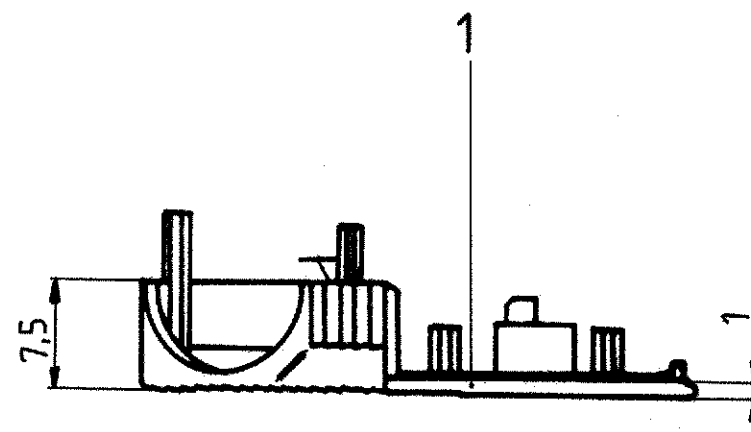
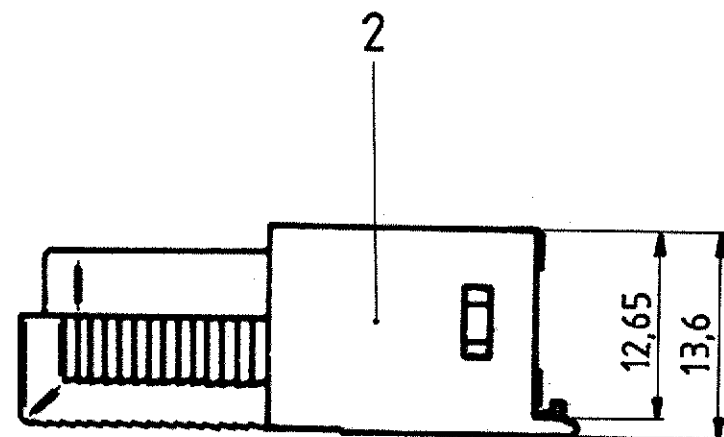


Sin nuestra expresa autorización, queda terminantemente prohibida la reproducción total o parcial de este documento, así como su uso indebido y/o su exhibición o comunicación a terceros. De los infractores se exigirá el correspondiente resarcimiento de daños y perjuicios. Se reserva todos los derechos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



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



Maßstab



TE Connectivity

Datum: 30.08.88

Bearb: De Petter

Gepr: PD Com P&SE

Norm:

D-Sub housing

shielded 9 contacts

A5	ECR-10-026542	03FEB11	RK	HMR
A4	ECR-10-017904	08DEC10	RK	KMA
A3	ECR-10-010763	24AUG10	RK	KMA
Zust	Mitteilung	Datum	Name	

TOLERANCES UNLESS OTHERWISE SPECIFIED:



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

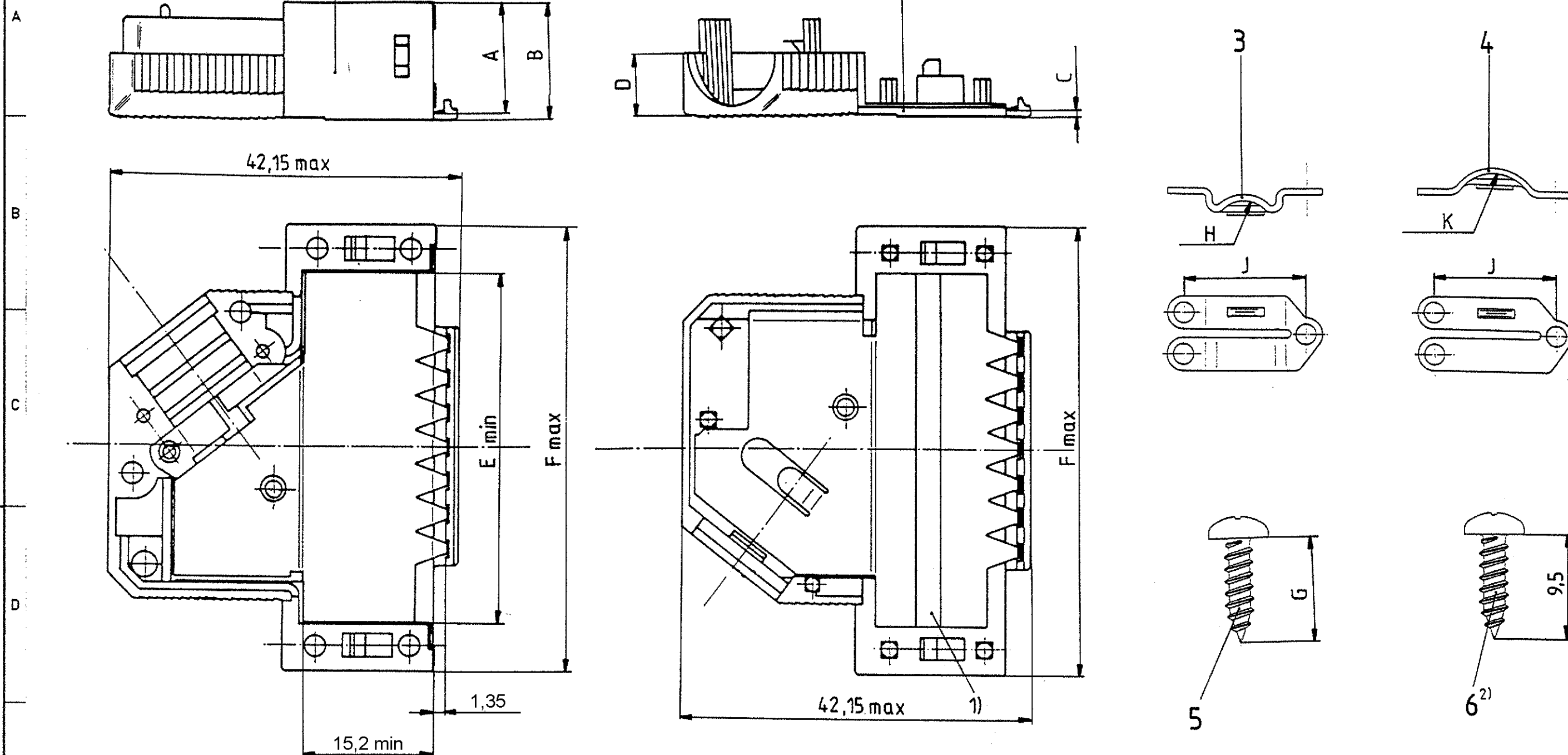
customer drawing number: C 1393738-1

page

1+

of 6

Copying of this document and giving 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 or the registration of a utility model 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	
				Bezeichnung: De Petter			
				Gepr.: PD Com P&SE			
				Norm.:			
				TOLERANCES UNLESS OTHERWISE SPECIFIED:		V42254-A6000-G***-*-27	
A5	SEE SHEET 1					customer drawing number: C 1393738-1	
Zust.	Mitteilung	Datum	Name			page 2+ of 6	

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

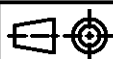
3 TE-marking, black

4 without marking, black

	wire diameter	0	1	2	3	4	No. of contacts - housing size	
		4-8	4-6	6-8		4-8		
Packaging	set 1)	9-14,5	9-12	12-14,5		9-14,5	09	9 contact - housing size 1
	200 2)						15	15 contacts - housing size 2
	200 2)						25	25 contacts - housing size 3
	200 2)						37	37 contacts - housing size 4
	200 2)						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
GW

DIMENSIONS
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+

A5 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																																																																				
B	<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</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</td></tr> <tr><td>V42254-A6004-G315</td><td>6-1393738-7</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	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	V42254-A6004-G315	6-1393738-7	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
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																																																																				
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																																																																				
V42254-A6004-G315	6-1393738-7																																																																				
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	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"> </td> <td style="text-align: center;">TE Connectivity</td> <td style="text-align: center;"> </td> <td style="text-align: center;">SCALE</td> <td style="text-align: center;">WEIGHT</td> </tr> <tr> <td style="text-align: center;">LOC</td> <td style="text-align: center;">GW</td> <td style="text-align: center;">DIMENSIONS IN MM</td> <td colspan="3" style="text-align: center;">MATERIAL</td> </tr> <tr> <td></td> <td></td> <td>DATE 30.08.88</td> <td colspan="3" rowspan="4" style="text-align: center; vertical-align: middle;"> NAME D-Sub Housing shielded </td> </tr> <tr> <td></td> <td></td> <td>NAME De Petter</td> </tr> <tr> <td></td> <td></td> <td>DEP. PD Com P&SE</td> </tr> <tr> <td></td> <td></td> <td>EC</td> </tr> <tr> <td></td> <td></td> <td>TOLERANCE UNLESS SPECIFIED OTHERWISE</td> <td colspan="2" style="text-align: center;">DWG NO.</td> <td style="text-align: center;">SHT. 4+</td> </tr> <tr> <td>A5</td> <td colspan="2">SEE SHEET 1.</td> <td colspan="3" style="text-align: center;">V42254-A6000-G***-*-27</td> </tr> <tr> <td>REV.</td> <td>CHANGE ORDER</td> <td>DATE</td> <td>APP.</td> <td colspan="2">Customer Drawing: C 1393738-1 OF 6</td> </tr> </table>					TE Connectivity		SCALE	WEIGHT	LOC	GW	DIMENSIONS IN MM	MATERIAL					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+	A5	SEE SHEET 1.		V42254-A6000-G***-*-27			REV.	CHANGE ORDER	DATE	APP.	Customer Drawing: C 1393738-1 OF 6																						
		TE Connectivity		SCALE	WEIGHT																																																																
LOC	GW	DIMENSIONS IN MM	MATERIAL																																																																		
		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+																																																																
A5	SEE SHEET 1.		V42254-A6000-G***-*-27																																																																		
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 PERSONEL,
 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 De Petter DEP. PD Com P&SE EC		MATERIAL			
						NAME D-Sub Housing			
A5 SEE SHEET 1				TOLERANCE UNLESS SPECIFIED OTHERWISE		accessories: contact tubes			
						DWG NO. V42254-A6000-G***-*-27			
REV. CHANGE ORDER		DATE		APP.		customer drawing number: C 1393738-1			
						SHT. 5+ OF 6			

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

Technical Data				contacts		colour
		bushing inner diameter ±0.2	cable outer diameter			
00	1)2)	/	/	1	9 to 37	grey
05	3)	5	4.2 to 4.9	50	50	grey
06	3)	6	5.0 to 5.9	100	9 to 37	black
07	3)	7	6.0 to 6.9	150	50	black
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			

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	
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	
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

APPLICABLE SPEC.:				FINISH			
 TE Connectivity				DIMENSIONS APPLY		PLATING	
				SCALE		WEIGHT	
 DIMENSIONS IN MM				MATERIAL			
DATE 30.08.88				NAME			
NAME De Petter				D-Sub Housing			
DEP. PD Com P&SE				accessories: cable bushings			
EC				DWG NO.			
TOLERANCE UNLESS SPECIFIED OTHERWISE				V42254-A6000-G***-*-27			
A5 SEE SHEET 1				SHT. 6-			
REV. CHANGE ORDER				DATE APP. customer drawing number: C 1393738-1			
				OF 6			