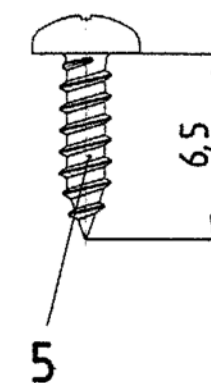
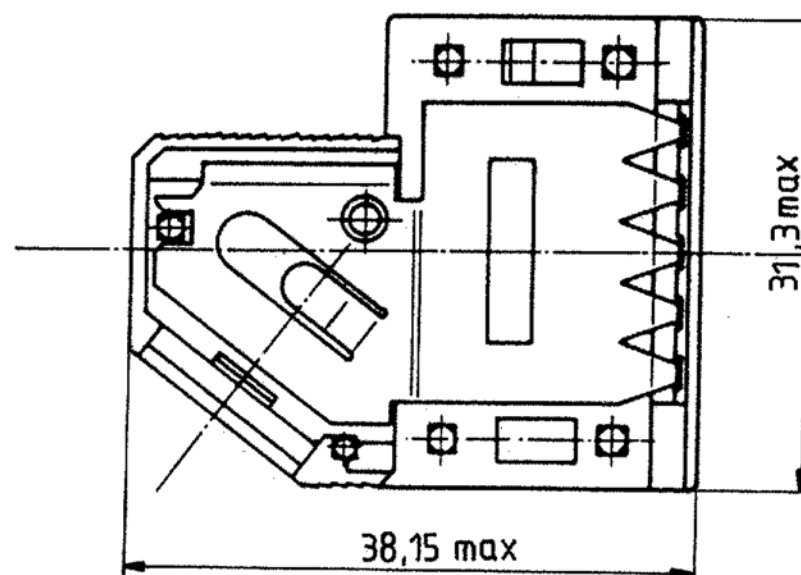
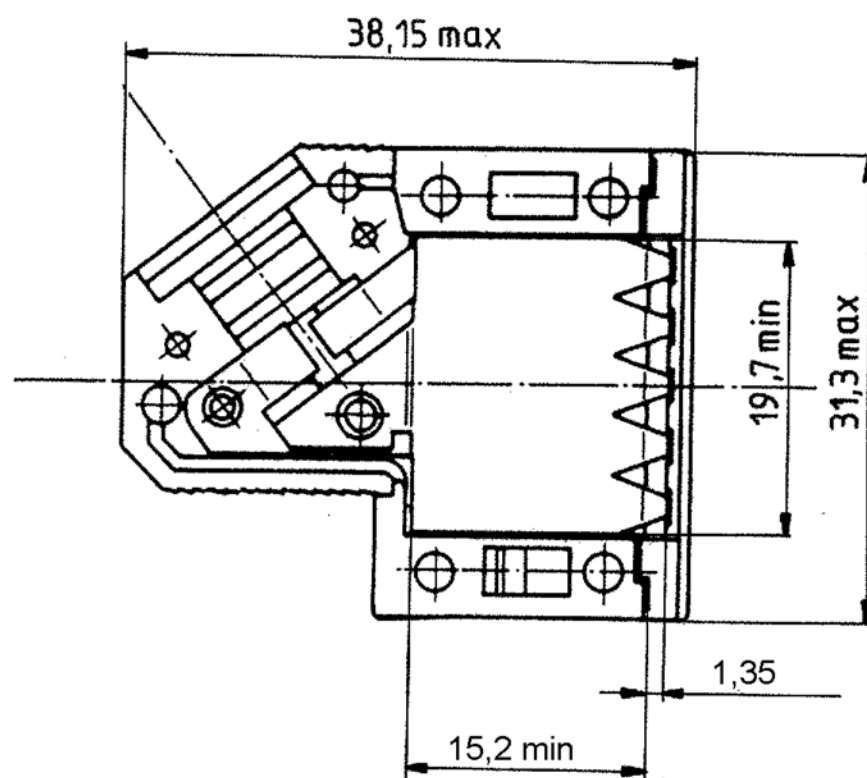
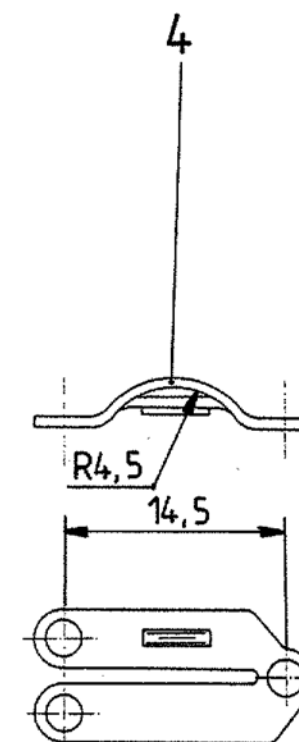
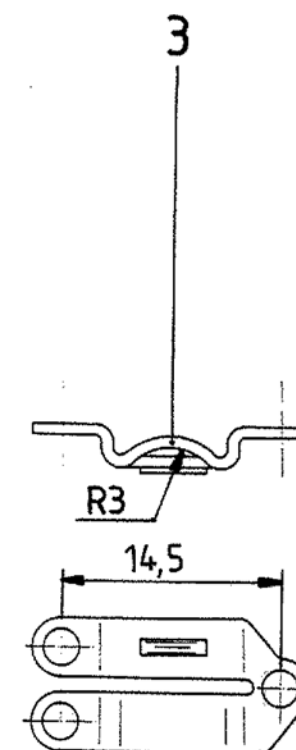
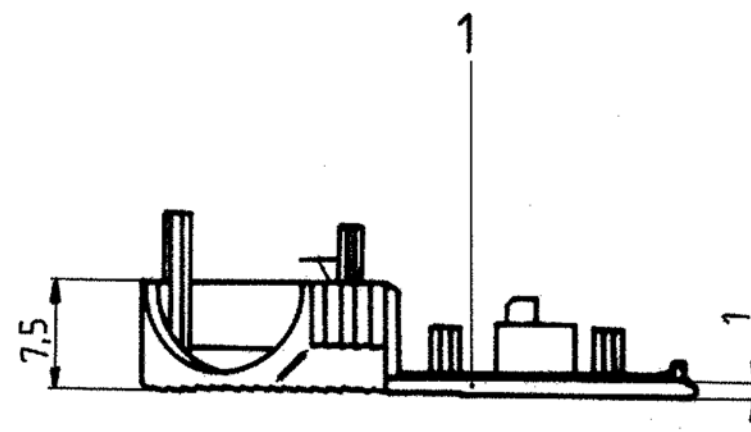
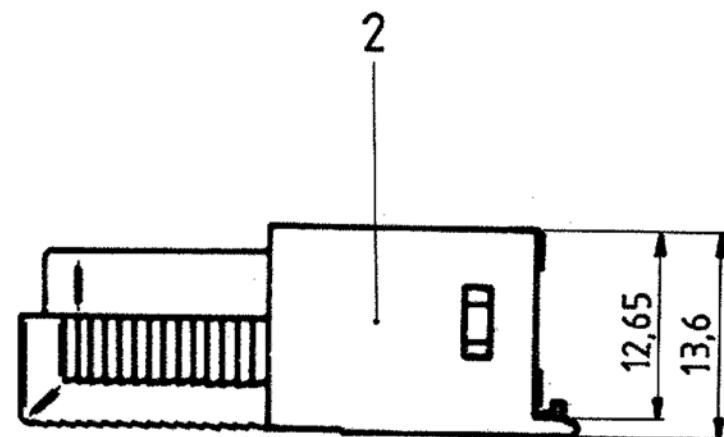


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- 1 FOR PLASTIC PARTS (POS. 1 AND 2):
 - LENGTHS: DIN 16901/130,
 - ANGLES, FORMS: DIN 7168-m, R,
 FOR METAL PARTS (POS. 3 AND 4): DIN 7168-m,
 FOR SCREWS (POS. 5 AND 6): DIN 7981 F-H.

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		

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A

B

C

D

E

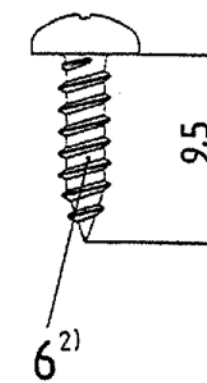
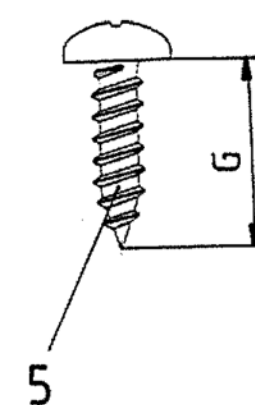
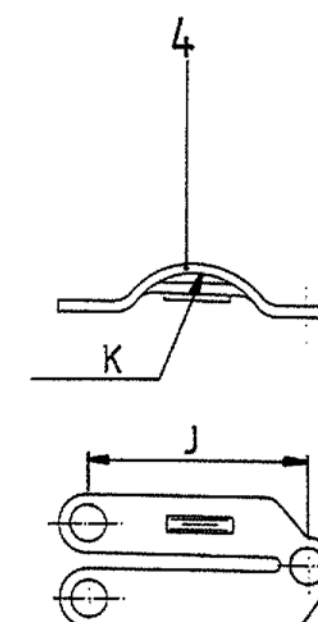
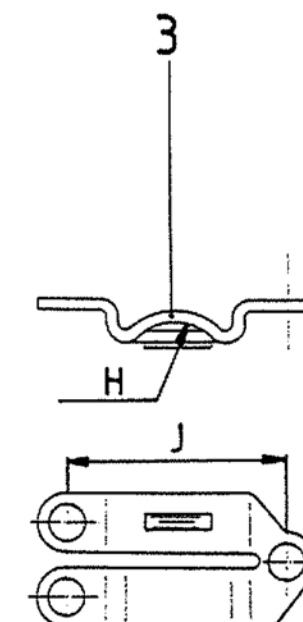
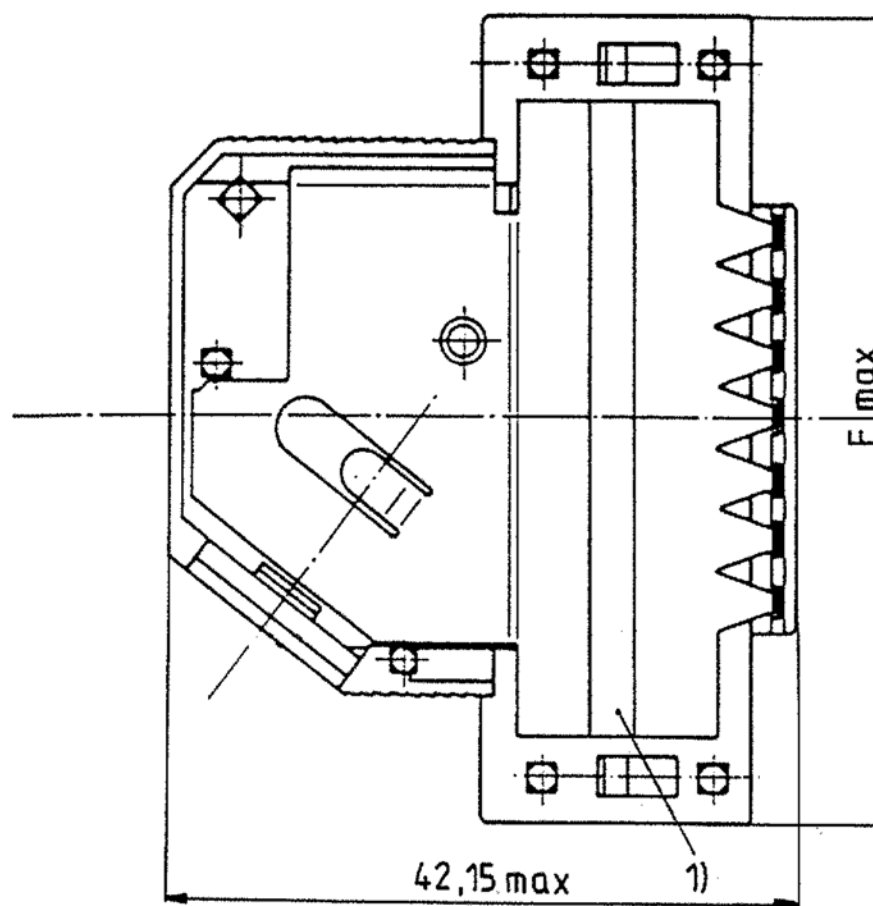
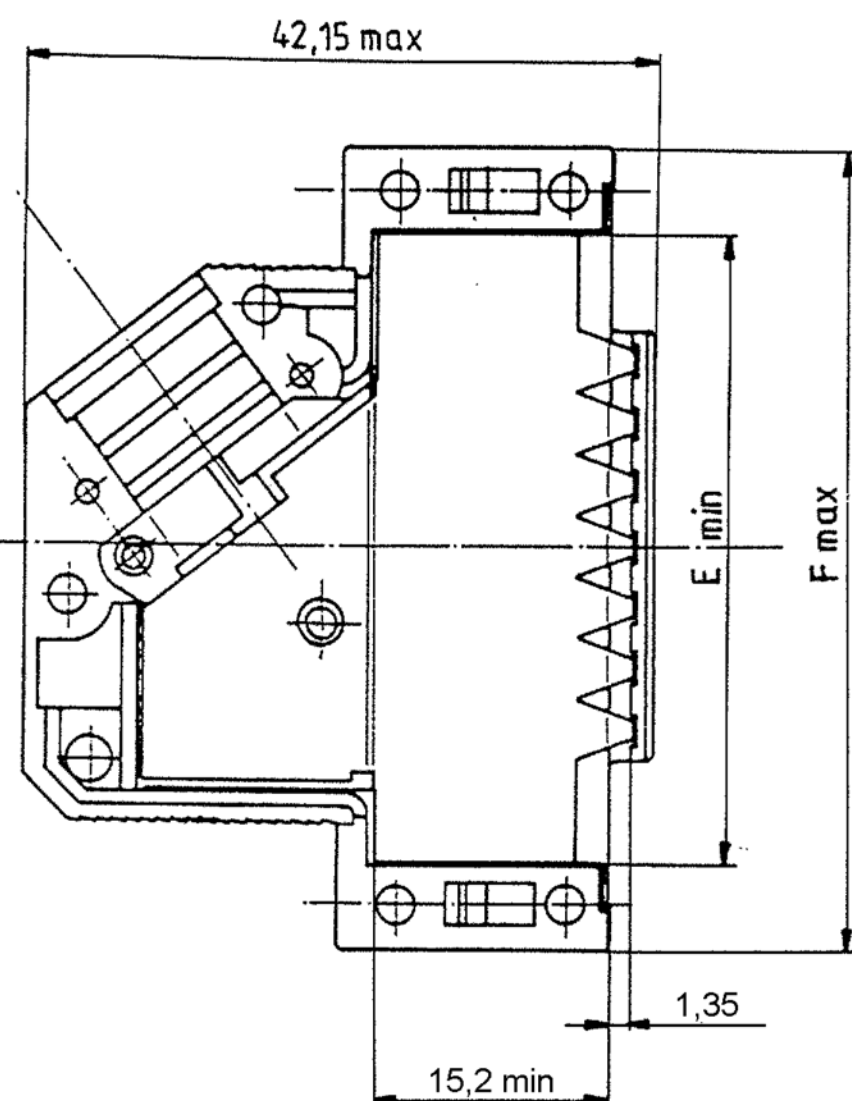
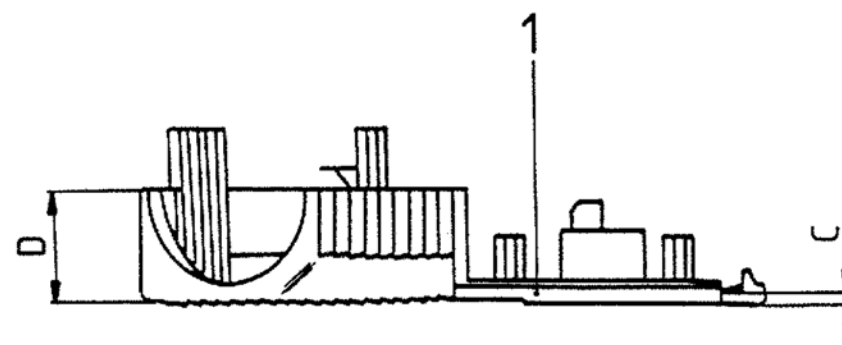
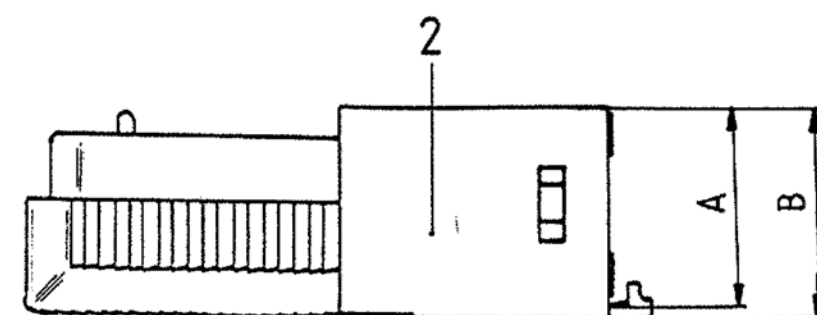
F

A

B

C

D



housing		dimension									
P/N	No. of contacts	A	B	C	D	E	F	G	H	J	K
V42254-A6000-											
G × 15	15					28	39,62		R3	14,5	R4,5
G × 25	25	13	14	1	7,5	41,8	53,52	6,5	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

2) only for the 37 contacts version

1) tape only for the 15 to 37 contacts versions
drawn is the 25 contacts version

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

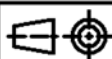
3 TE-marking, black

4 without marking, black

	wire diameter					No. of contacts - housing size	
	0	1	2	3	4		
Packaging	set 1)	4-8	6-8		4-8	09	9 contact - housing size 1
	200 2)	5-10	5-8		5-10	15	15 contacts - housing size 2
	200 2)	5-11	5-8,5		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	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

NAME

D-Sub Housing

shielded

DWG NO.

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

SHT. 3+

DATE 30.08.88

NAME De Petter

DEP. PD Com P&SE

EC

TOLERANCE UNLESS
SPECIFIED OTHERWISE

customer drawing number: C 1393738-1

OF 6

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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																																																																					
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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			
				NAME	De Petter	D-Sub Housing			
				DEP.	PD Com P&SE				
				EC		shielded			
				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					
1	2	3	4						

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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			
D SEE SHEET 1 REV. CHANGE ORDER				TOLERANCE UNLESS SPECIFIED OTHERWISE		accessories: contact tubes			
						DWG NO. V42254-A6000-G***-*27			
customer drawing number: C 1393738-1				SHT. 5+		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	
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				NAME			
TOLERANCE UNLESS SPECIFIED OTHERWISE				D-Sub Housing			
accessories: cable bushings				DWG NO.			
V42254-A6000-G****-27				SHT. 6			
REV. CHANGE ORDER				OF 6			
DATE APP. customer drawing number: C 1393738-1							

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[6-1393738-3](#)