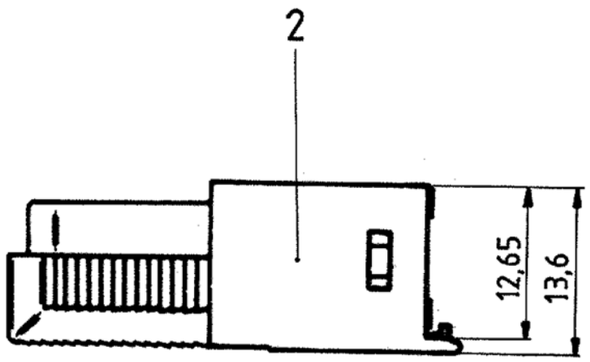
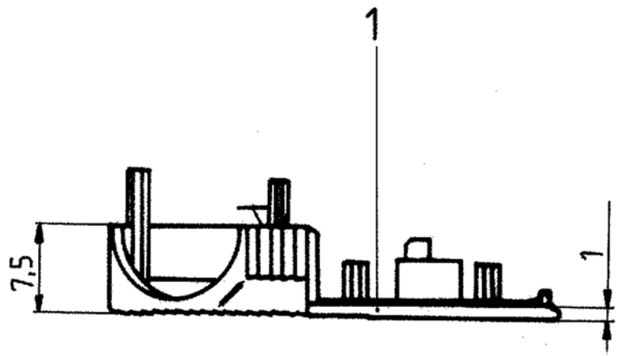
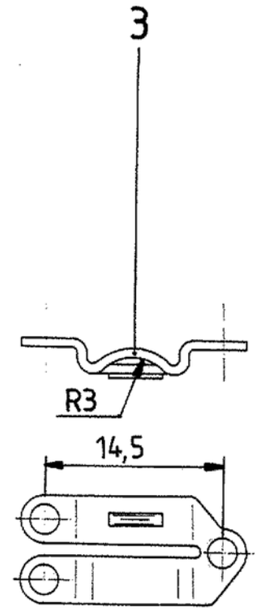
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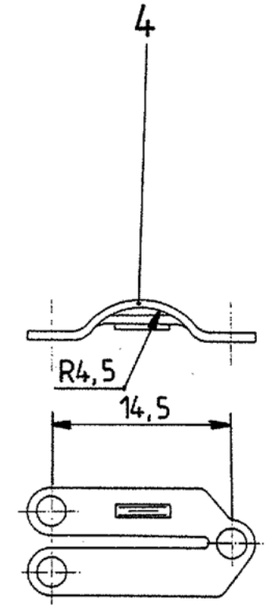
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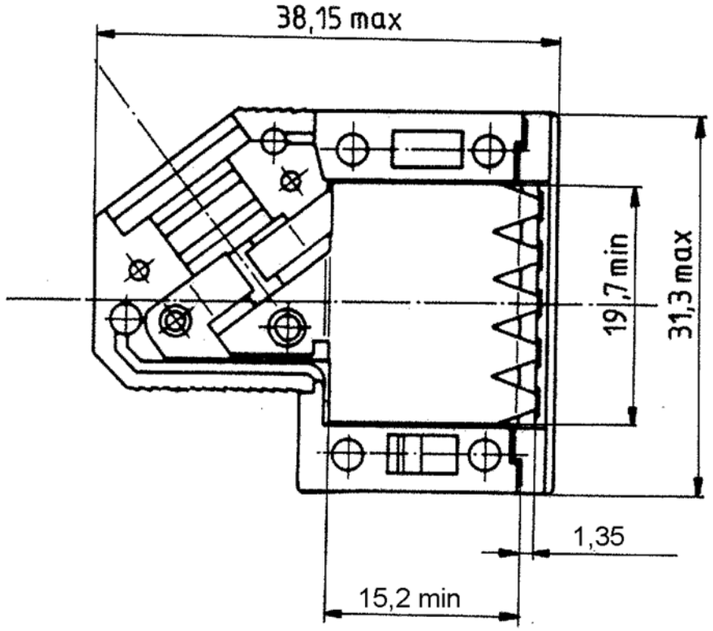
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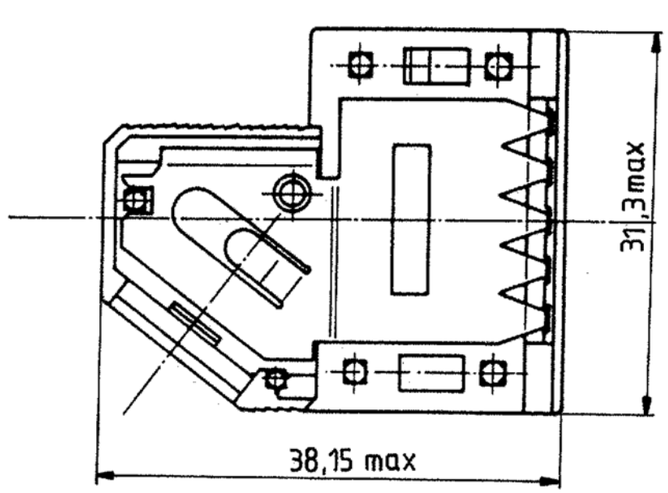


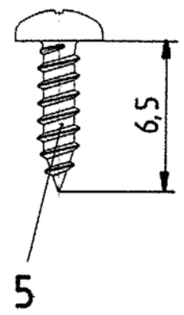












P/N 9 contacts version: V42254-A6000-G*09

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.

E	REVISED PER ECO-21-002428	22FEB21	AK
D	ECO-12-017358	22JAN13	CWR
C	ECO-12-008266	28AUG12	CWR
Zust	Mitteilung	Datum	Name

Maßstab

TE Connectivity

Datum: 30.08.88
Bearb: De Petter
Gepr: PD Com P&SE
Norm:

D-Sub housing
shielded 9 contacts

TOLERANCES UNLESS OTHERWISE SPECIFIED:

1

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

customer drawing number: C 1393738-1

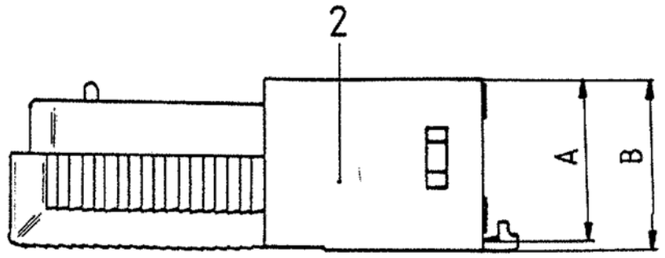
page 1+

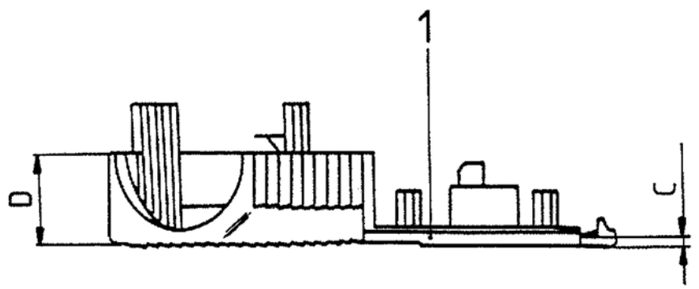
of 6

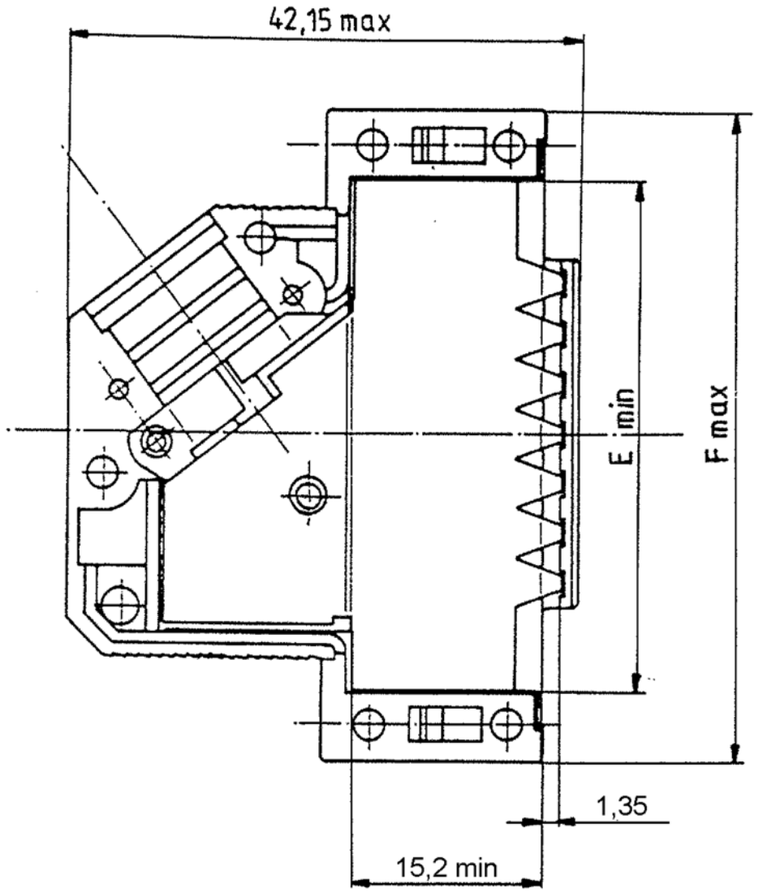
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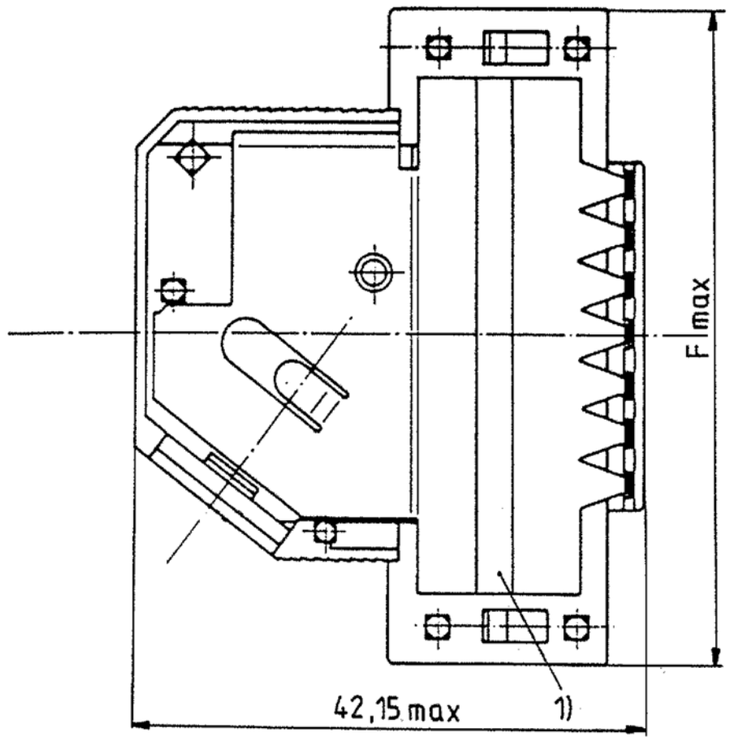
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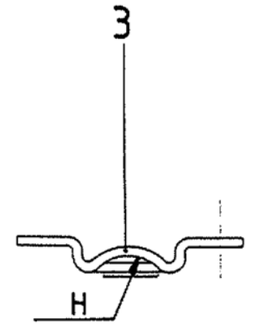
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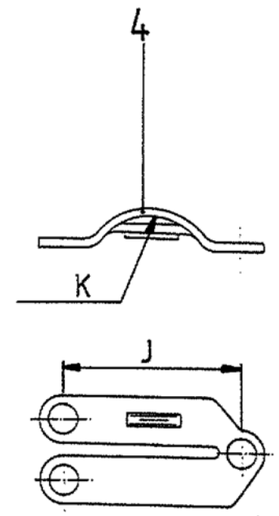


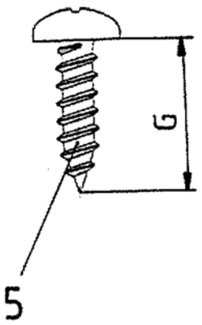


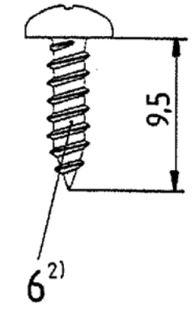












housing		dimension									
P/N V42254-A6000-	No. of contacts	A	B	C	D	E	F	G	H	J	K
G*15	15	13	14	1	7,5	28	39,62	6,5	R3	14,5	R4,5
G*25	25					41,8	53,52		R4	16	R5,5
G*37	37					58,25	69,8				
G*50	50	16	17,5	1,5	9,5	55,78	67,41	9,5	R5,5	20,6	R7

2) only for the 37 contacts version

1) tape only for the 15 to 37 contacts versions

drawn is the 25 contacts version

E	SEE SHEET 1		
D	SEE SHEET 1		
Zust	Mitteilung	Datum	Name

TOLERANCES UNLESS OTHERWISE SPECIFIED:

Maßstab

TE Connectivity

Datum: 30.08.88
Bearb.: De Petter
Gepr: PD Com P&SE
Norm:

D-Sub housing

shielded 15 to 50 contacts

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

page 2+

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

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

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

TOLERANCE UNLESS SPECIFIED OTHERWISE

DWG NO. V42254-A6000-G***-*-27

SHT. 3+

OF 6

customer drawing number: C 1393738-1

REV.	CHANGE ORDER	DATE	APP.
E	SEE SHEET 1		
D	SEE SHEET 1		

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Active part numbers. Contact Tyco Electronics for other configuration availability

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

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PROPRIETARY:

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. 4+

OF 6

REV.	CHANGE ORDER	DATE	APP.
D	SEE SHEET 1.		

Customer Drawing: C 1393738-1

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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

DIMENSIONS APPLY PLATING

TE Connectivity

LOC GW DIMENSIONS IN MM

SCALE WEIGHT

MATERIAL

REV.	CHANGE ORDER	DATE	APP.
E	SEE SHEET 1		
D	SEE SHEET 1		

DATE 30.08.88

NAME De Petter

DEP. PD Com P&SE

EC

NAME

D-Sub Housing

accessories: contact tubes

TOLERANCE UNLESS SPECIFIED OTHERWISE

DWG NO. V42254-A6000-G***-*-27

SHT. 5+

customer drawing number: C 1393738-1

OF 6

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

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

		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

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

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	OBSOLETE
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

APPLICABLE SPEC.

FINISH

DIMENSIONS APPLY PLATING

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	
D	SEE SHEET 1				
REV.	CHANGE ORDER	DATE	APP.	customer drawing number: C 1393738-1	

NAME
D-Sub Housing
accessories: cable bushings

DWG NO. V42254-A6000-G***-*-27

SHT. 6- OF 6