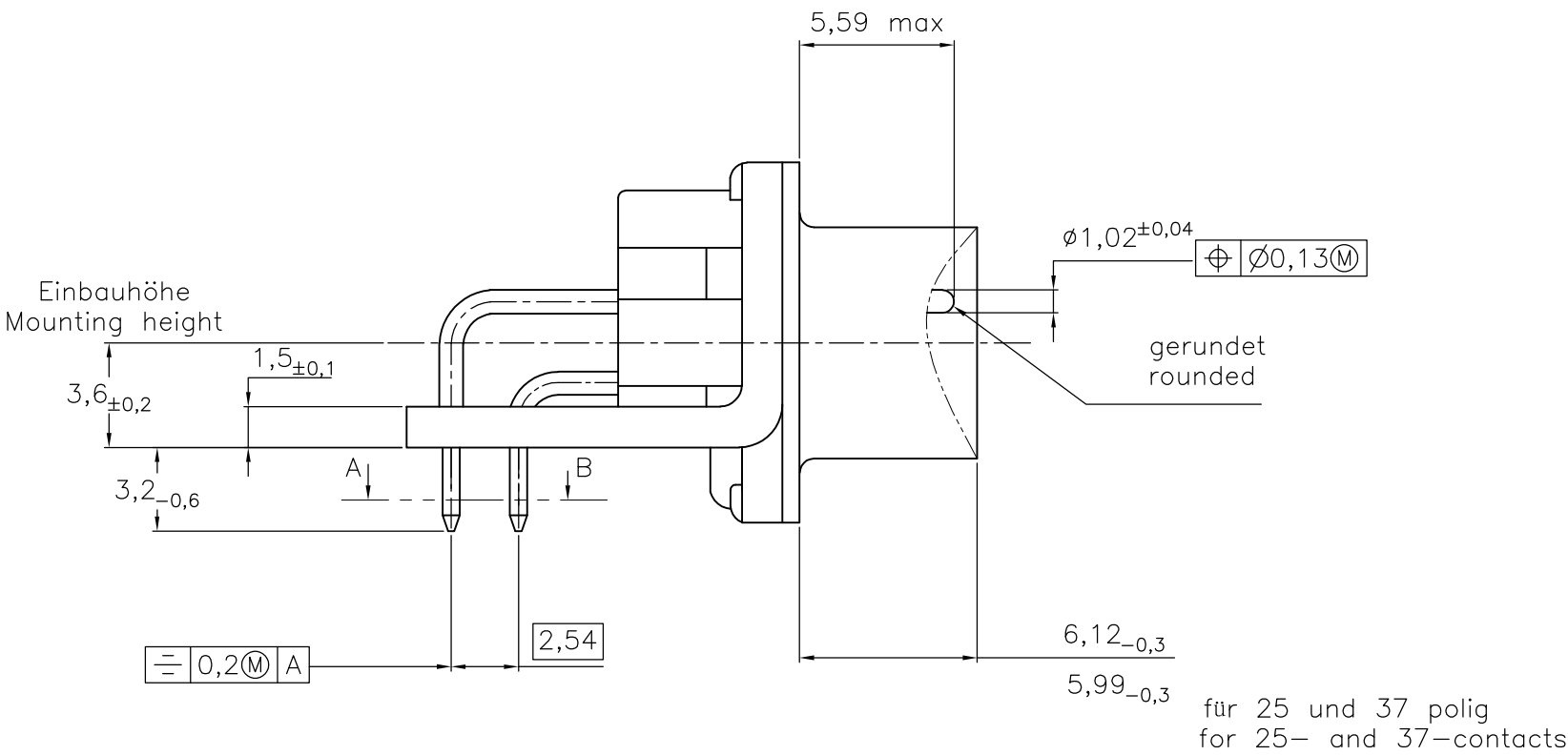
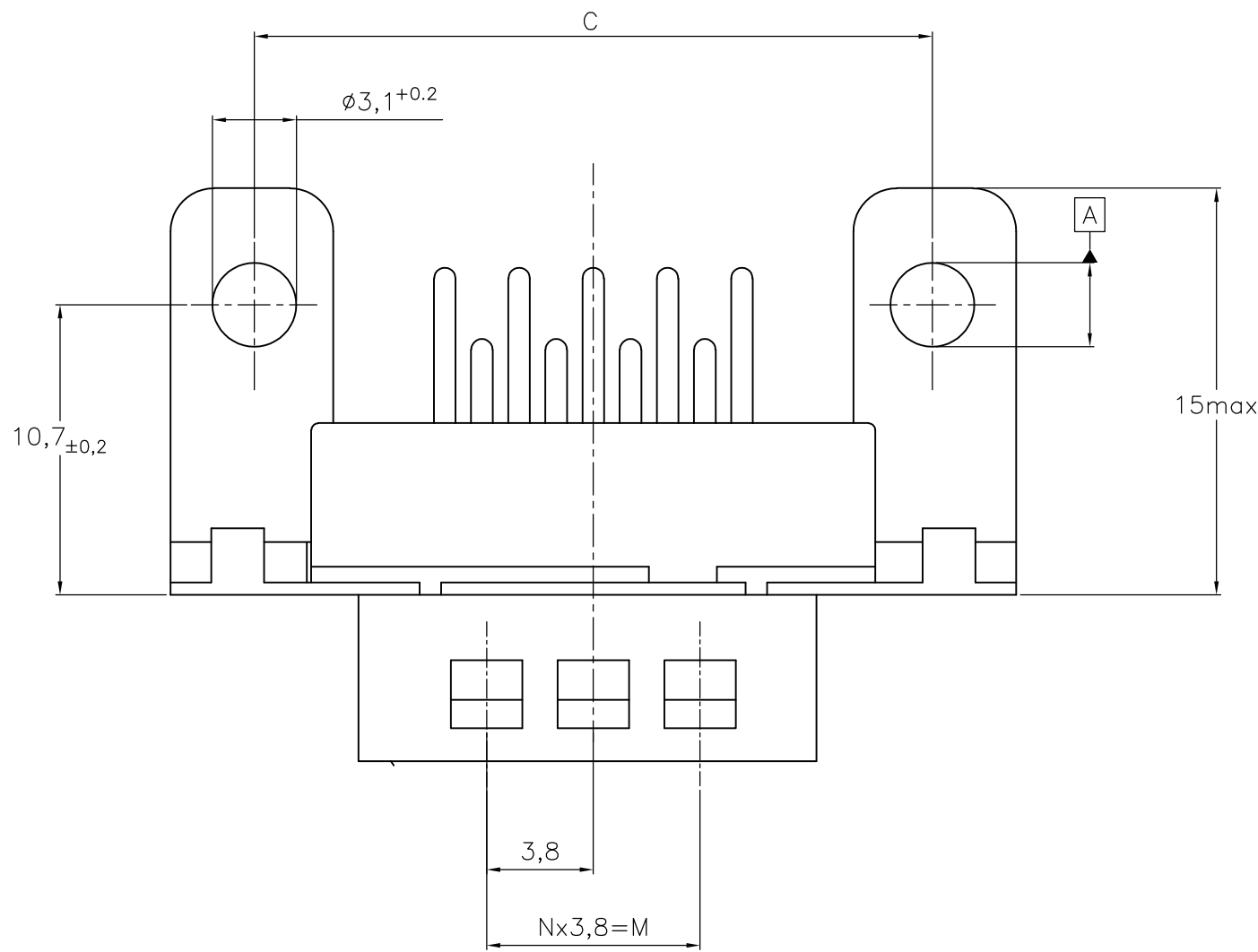
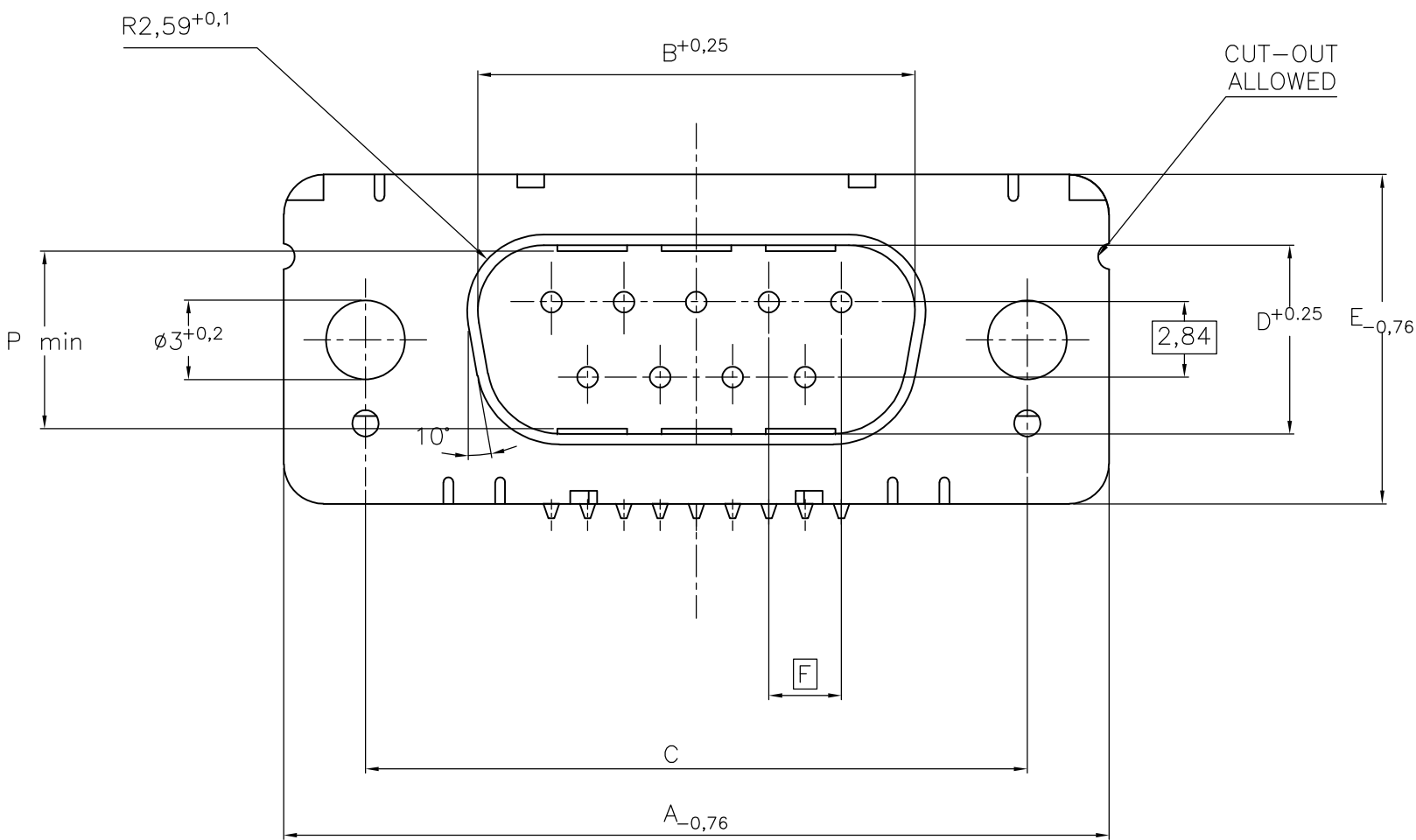
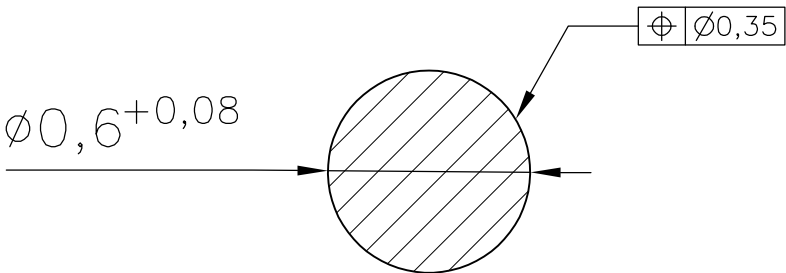


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
G		REVISED PER ECO-16-011203	25AUG2016	AP	DG

Standardausführung: V23529-Bx121-Cxxx-+
Standardversion



Schnitt AB des Lötanschlusses
Cross-section AB of solderpin
(20:1)



Ordercode Sachnr	Contacts Polzahl	Mass/Dimension									
		A	B	C	D	E	F	M	N	P	
..-Cx09-+	09	31,19	16,79	25,0 ^{+0,12} _{-0,13}	8,23	12,93	2,74	7,6	2	7,72	
..-Cx15-+	15	39,52	25,12	33,3 ^{+0,15} _{-0,1}	8,23	12,93	2,74	15,2	4	7,69	
..-Cx25-+	25	53,42	38,84	47,04 ^{+0,13} _{-0,13}	8,23	12,93	2,76	26,6	7	7,65	
..-Cx37-+	37	69,7	55,30	63,5 ^{+0,13} _{-0,13}	8,23	12,93	2,76	41,8	11	7,65	

Anforderungsstufe/Performance level 1)

OLD PN: V23529-B*****-C***-* -7427

1) nach DIN 41652 T.2 und T.4
according to DIN 41652 T.2 and T.4

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH
-

DWN
GNANI JADAV A E

CHK
K.MALCZYK

APVD
K.MALCZYK

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
0

CUSTOMER DRAWING

07JAN10

NAME
Sub-D 90° Löt Ausführung Stiftleiste
Einbauhöhe 3,6 mm
D-Sub 90° solder version Pin connector
mounting height 3,6 mm

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2-1393480-1

RESTRICTED TO
-

SCALE
2:1

SHEET
1 of 6

REV
G

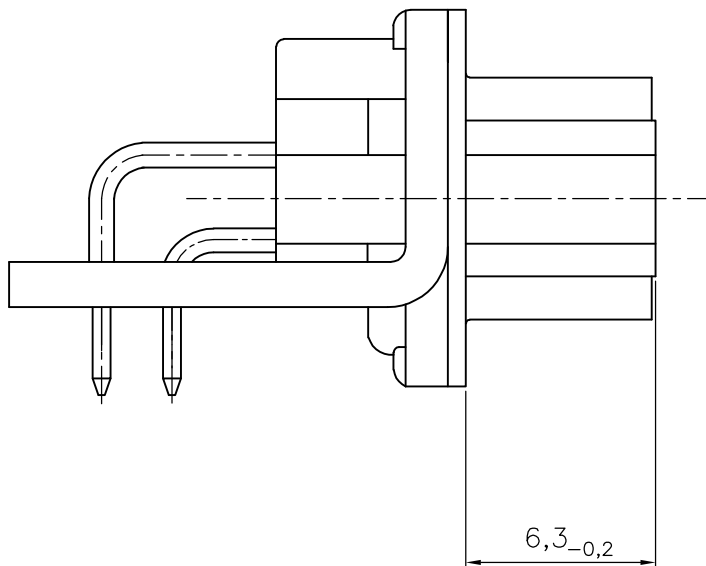
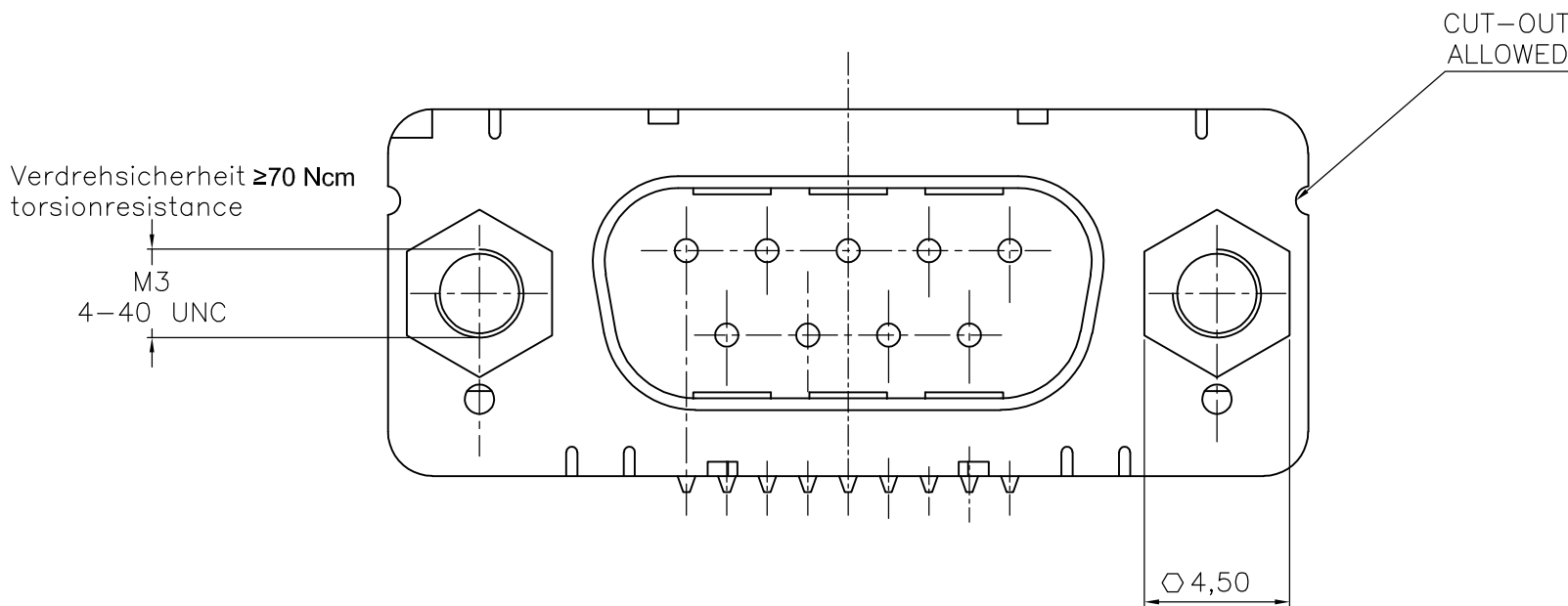
THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

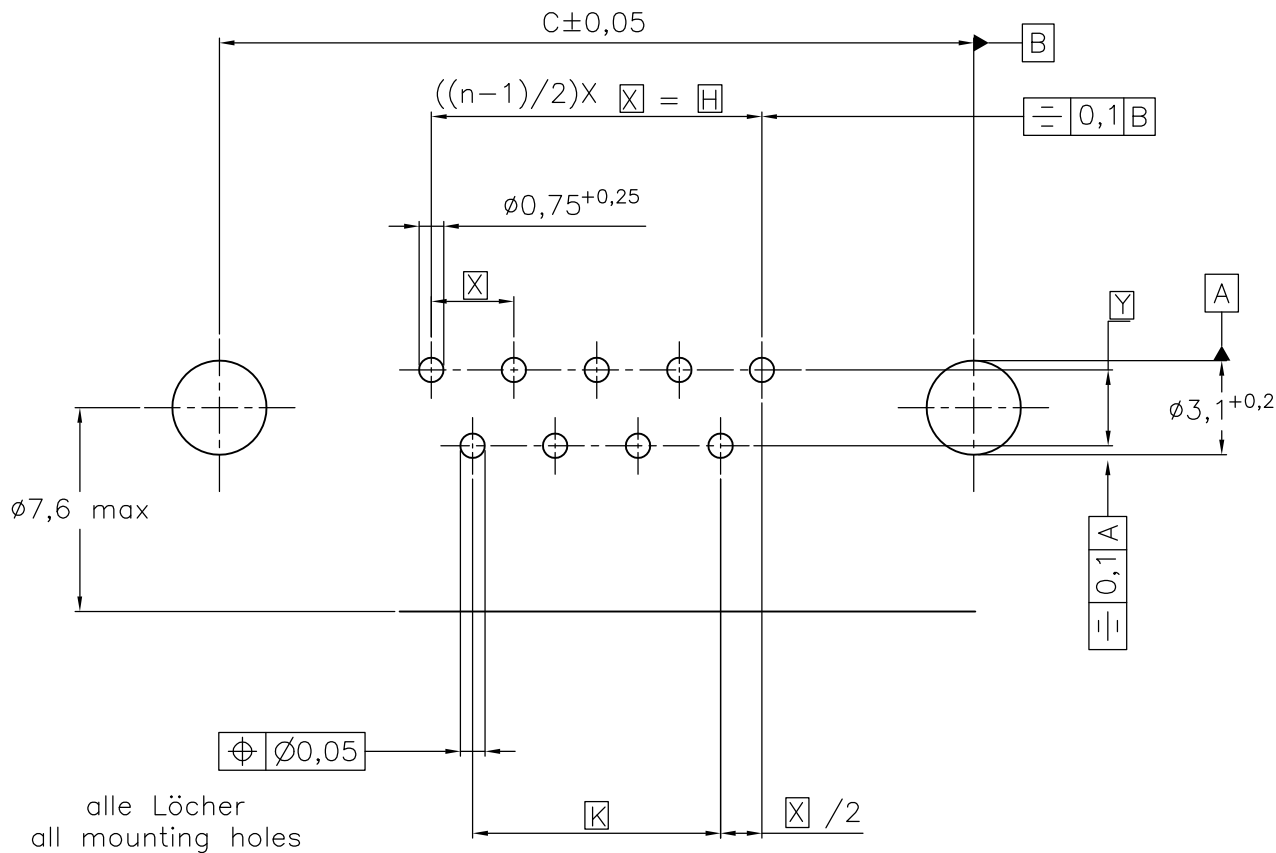
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

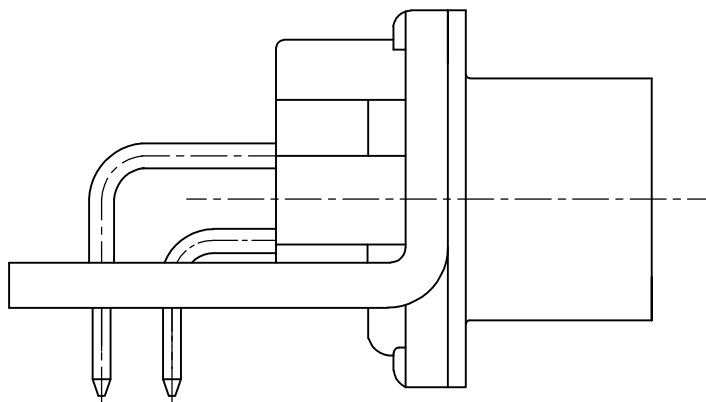
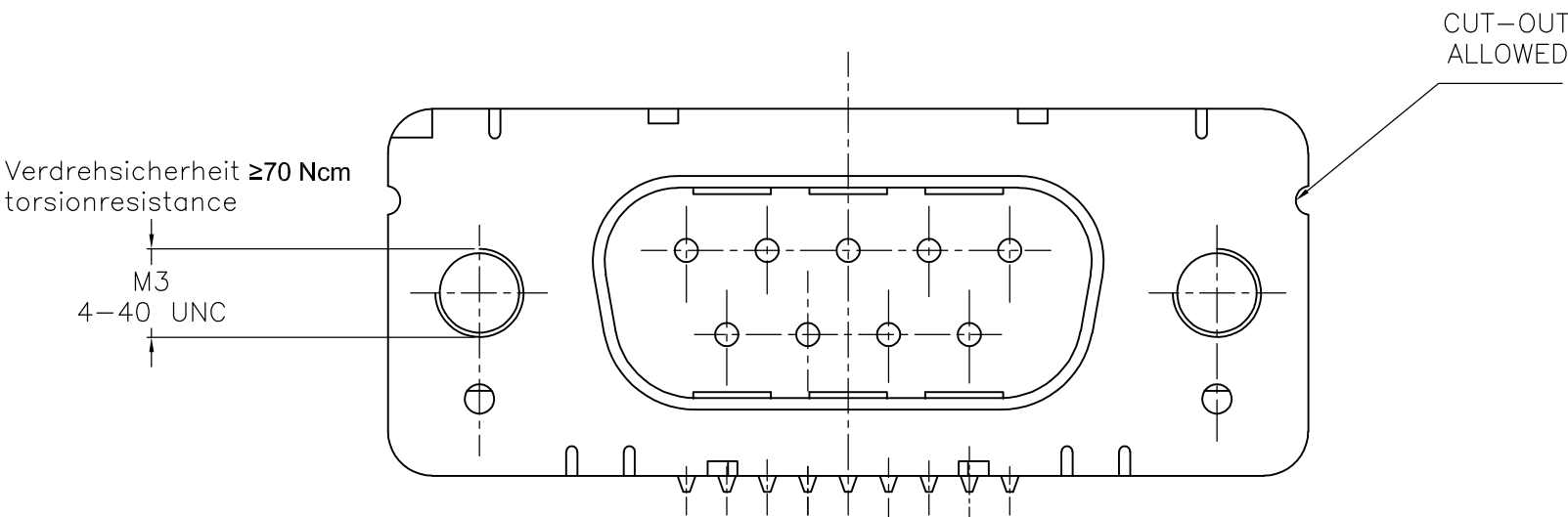
mit Gewindebolzen: M3 V23529-Bxx24-Cxxx-+
with thread lock 4-40 UNC V23529-Bxx25-Cxxx-+



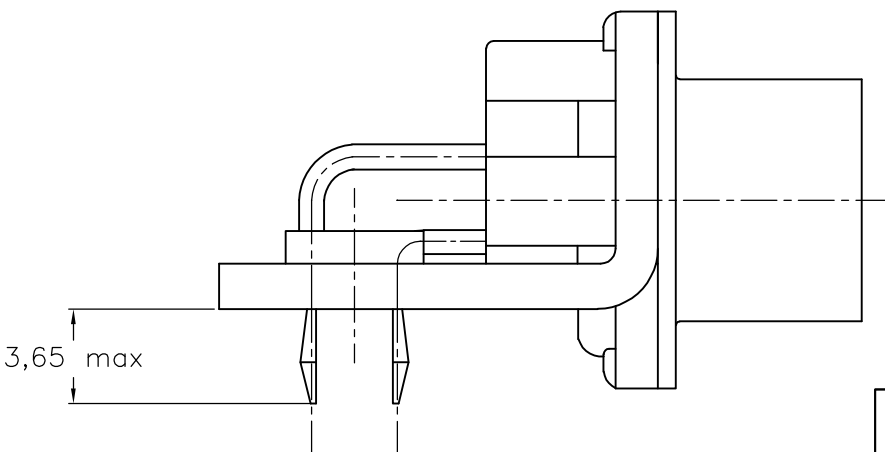
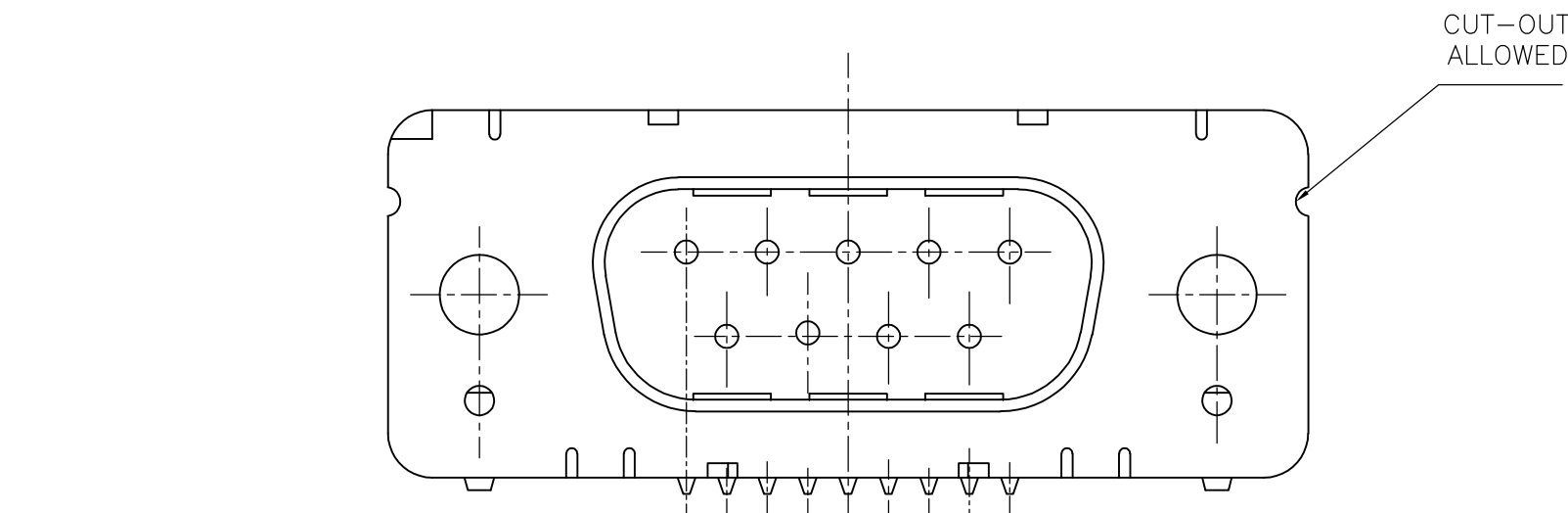
Leiterplattenbohrung
PCB hole pattern



mit Gewinde: M3 V23529-Bxx22-Cxxx-+
with thread 4-40 UNC V23529-Bxx23-Cxxx-+



mit Clipbefestigung: V23529-Bx22x-Cxxx-+
with snap-in



Mass Dimension	Polzahl n Number of contacts n			
	9	15	25	37
C	25	33,3	47,04	63,5
H	10,96	19,18	33,12	49,68
K	8,22	16,44	30,36	46,92
X	2,74	2,74	2,76	2,76
Y	2,54			

1) nach DIN 41652 T,2 UND T,4
according to DIN 41652 p,2 AND p,4

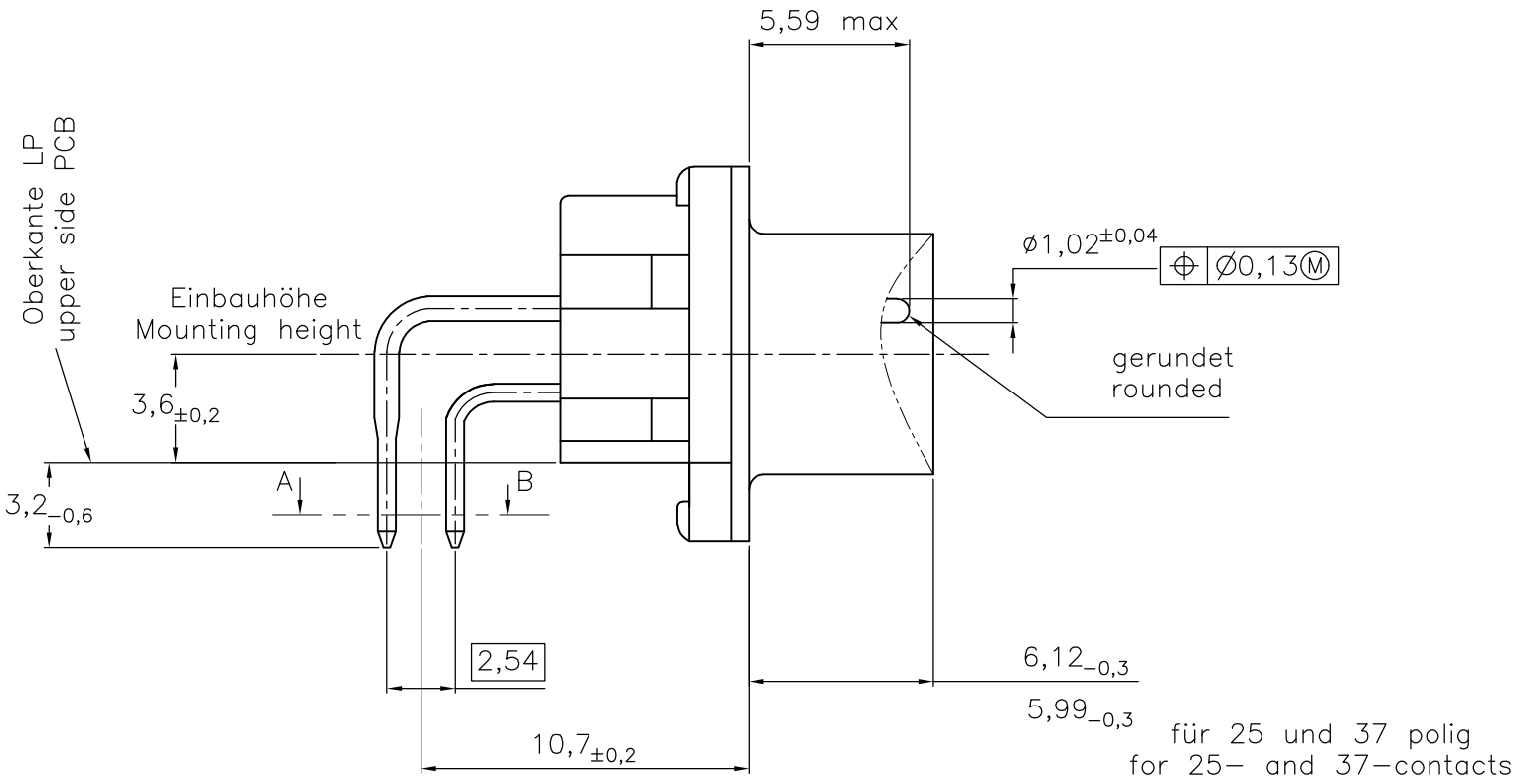
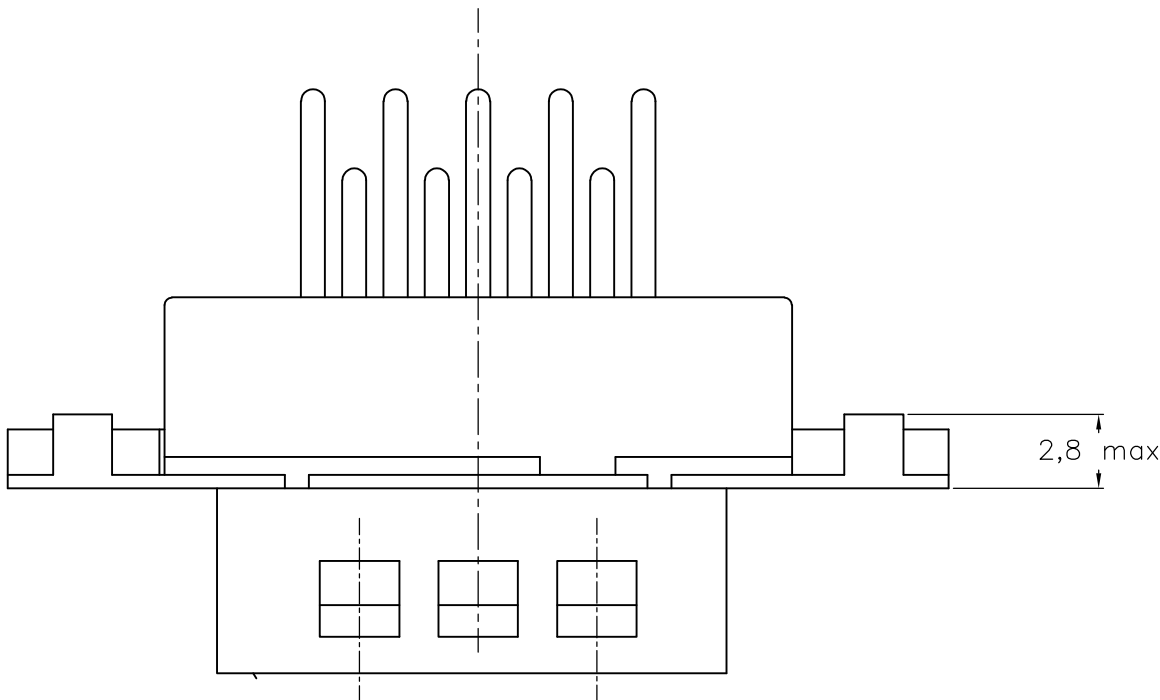
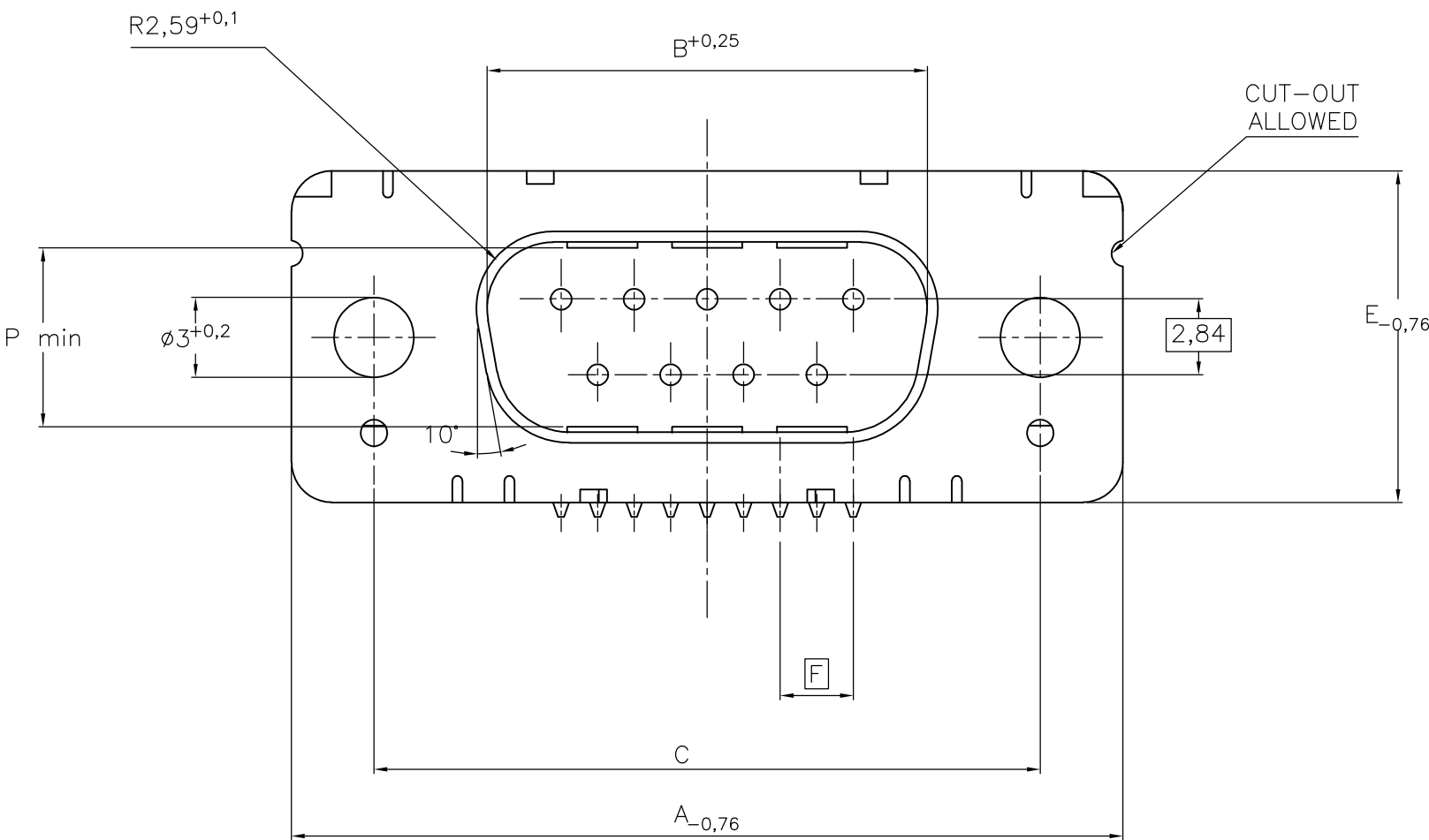
OLD PN: V23529-B****-C***-*-7427

LP-Dicke 1,6±0,13mm, Loch $\phi 3,1^{+0,2}$
PC-board-thickness 1,6±0,13mm, Hole $\phi 3,1^{+0,2}$

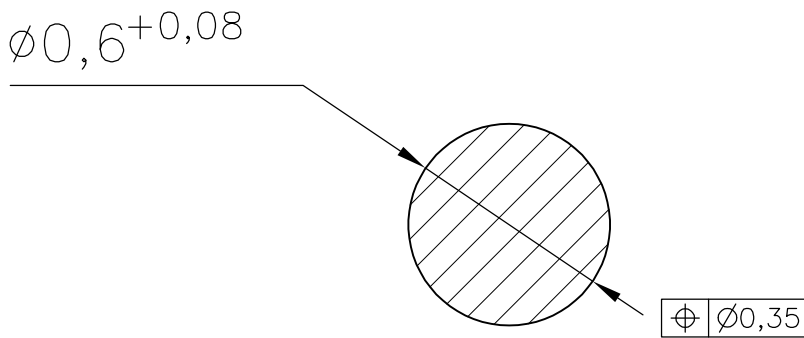
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN GNANI JADAV A E 07JAN10	TE Connectivity		
		CHK K.MALCZYK			
DIMENSIONS: mm		APVD K.MALCZYK	NAME Sub-D 90° Lötanschluss Stifteleiste Einbauhöhe 3,6 mm D-Sub 90° solder version Pin connector mounting height 3,6 mm		
		PRODUCT SPEC —			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC —	SIZE A2		
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		WEIGHT —			
MATERIAL —		FINISH —		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-2-1393480-1	RESTRICTED TO —
		SCALE 2:1		SHEET 2 of 6	REV G

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

Standardausführung ohne Winkel: V23529-B50x1-Cxxx-+
Standardversion without bracket



Schnitt AB des Lötanschlusses
Cross-section AB of solderpin
(20:1)



Ordercode Sachnr	Contacts Polzahl	Mass/Dimension								
		A	B	C	D	E	F	M	N	P
..-Cx09-+	09	31,19	16,79	25,0 ^{+0,12} _{-0,13}	8,23	12,93	2,74	7,6	2	7,72
..-Cx15-+	15	39,52	25,12	33,3 ^{+0,15} _{-0,13}	8,23	12,93	2,74	15,2	4	7,69
..-Cx25-+	25	53,42	38,84	47,04 ^{+0,13} _{-0,13}	8,23	12,93	2,76	26,6	7	7,65
..-Cx37-+	37	69,7	55,30	63,5 ^{+0,13} _{-0,13}	8,23	12,93	2,76	41,8	11	7,65

Anforderungsstufe/Performance level 1)
OLD PN: V23529-B****-C***-*—7427

1) nach DIN 41652 T.2 und T.4
according to DIN 41652 T.2 and T.4

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH -

MATERIAL

-

DWN 07JAN10
GNANI JADAV A E

CHK
K.MALCZYK

APVD
K.MALCZYK

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

TE Connectivity

NAME
Sub-D 90° Lötanschluss Stifteleiste
Einbauhöhe 3,6 mm
D-Sub 90°solder version Pin connector
mounting height 3,6 mm

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-2-1393480-1

RESTRICTED TO
—

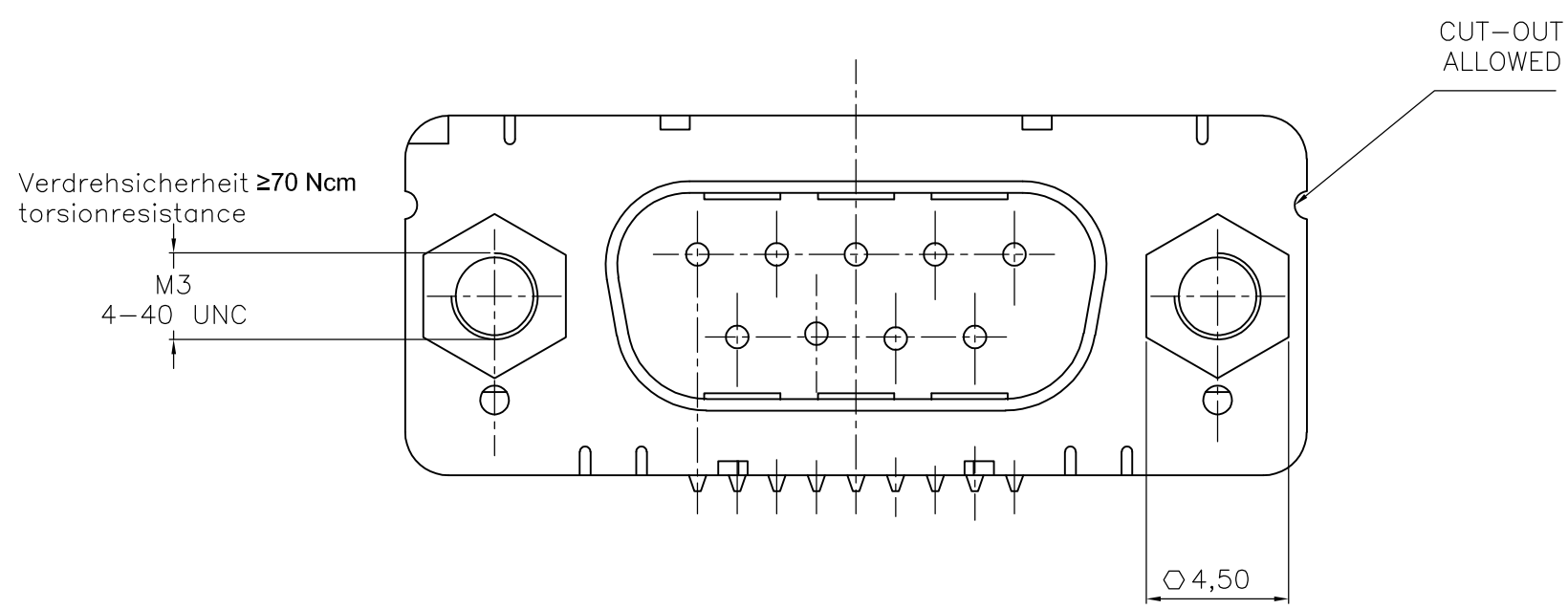
SCALE
2:1

SHEET
3 of 6

REV
G

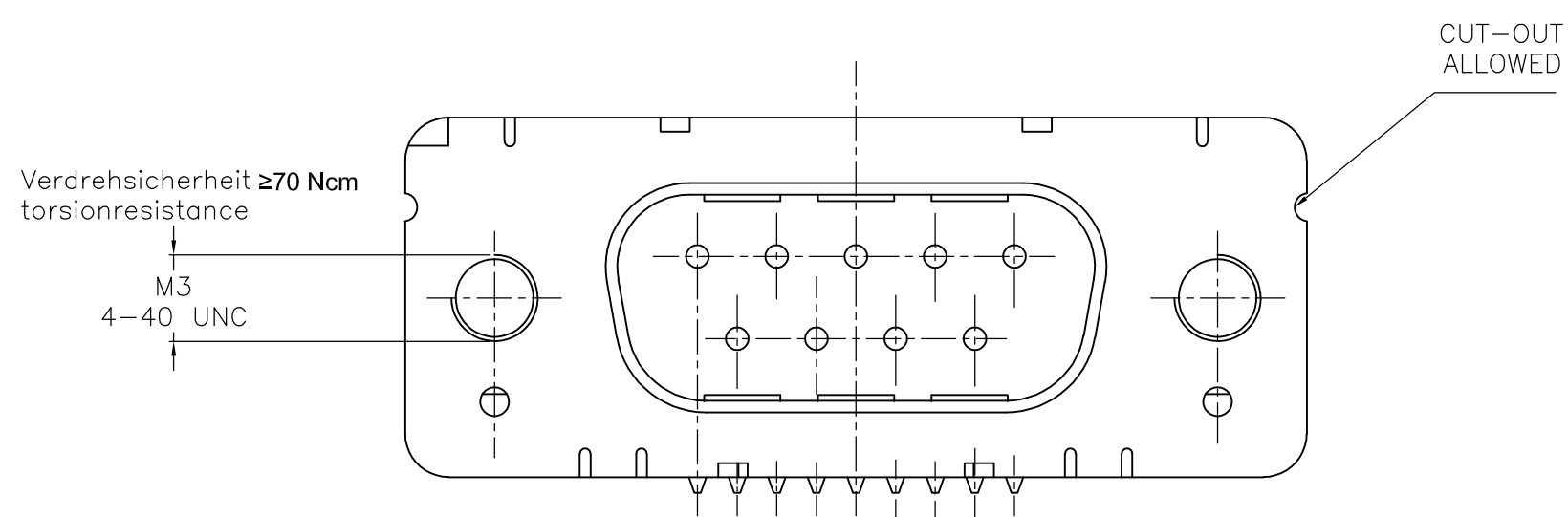
D

mit Gewindebolzen: M3 V23529-B50x4-Cxxx-+
with thread lock 4-40 UNC V23529-B50x5-Cxxx-+

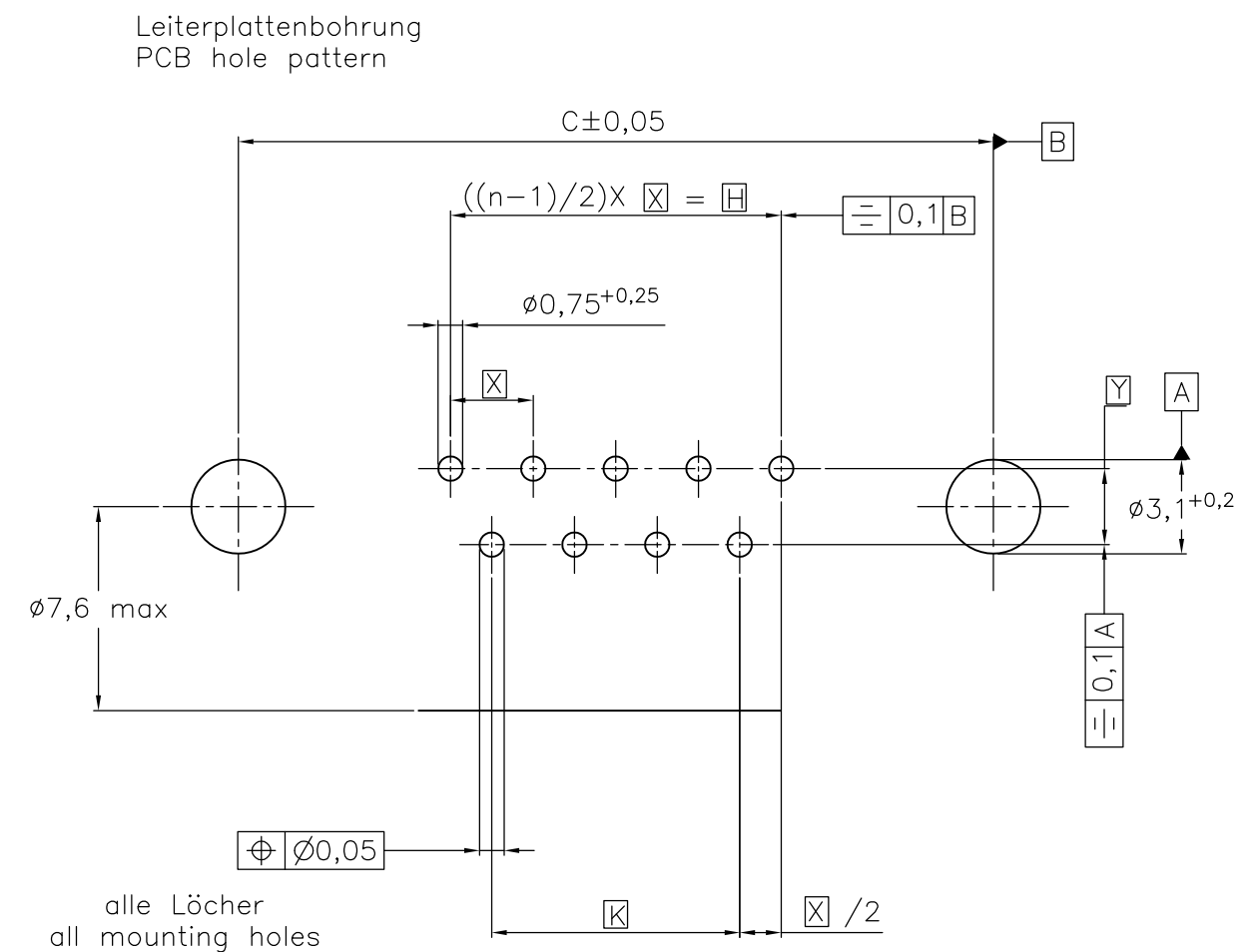
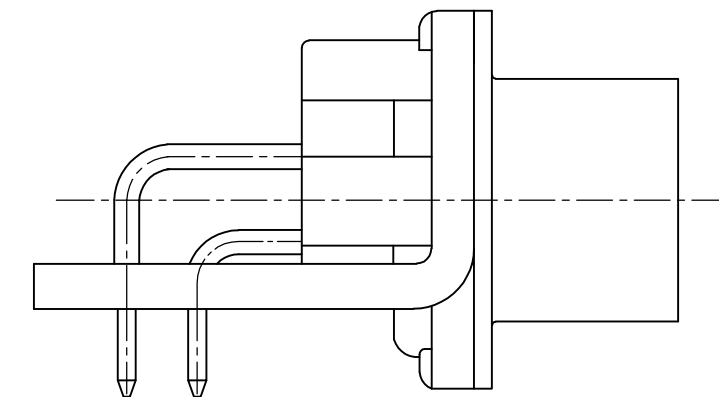
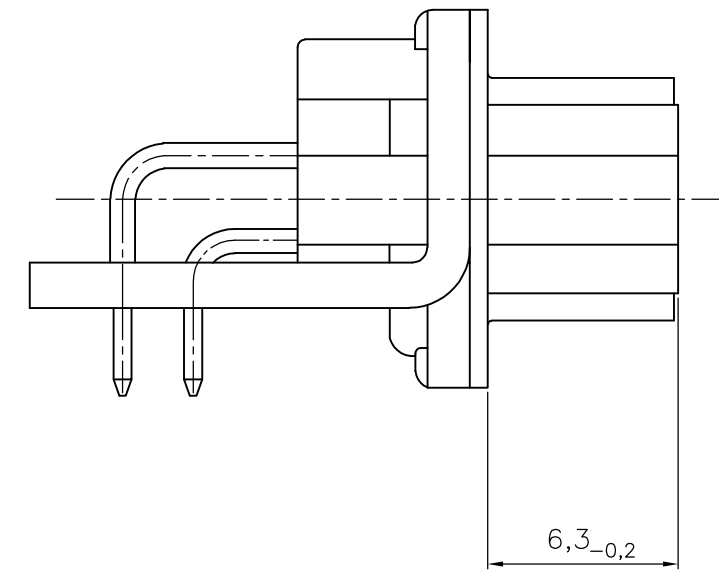


C

mit Gewinde: M3 V23529-B50x2-Cxxx-+
with thread 4-40 UNC V23529-B50x3-Cxxx-+



B



D

C

Mass Dimension	Polzahl n Number of contacts n			
	9	15	25	37
C	25	33,3	47,04	63,5
H	10,96	19,18	33,12	49,68
K	8,22	16,44	30,36	46,92
X	2,74	2,74	2,76	2,76
Y	2,54			

2-1393480-1

B

1) nach DIN 41652 T,2 UND T,4
according to DIN 41652 p,2 AND p,4

OLD PN: V23529-B****-C***-*7427

A

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	-
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-
FINISH	-	-

MATERIAL

-

DWN
GNANI JADAV A E

CHK
K.MALCZYK

APVD
K.MALCZYK

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

07JAN10

TE Connectivity

NAME

Sub-D 90° Lötanschluss Stiftleiste
Einbauhöhe 3,6 mm
D-Sub 90°solder version Pinconnector
mounting height 3,6 mm

SIZE

A2

CAGE CODE

00779

DRAWING NO

C=2-1393480-1

RESTRICTED TO

-

SCALE

2:1

SHEET

4 of 6

REV

G

A

D

C

B

A

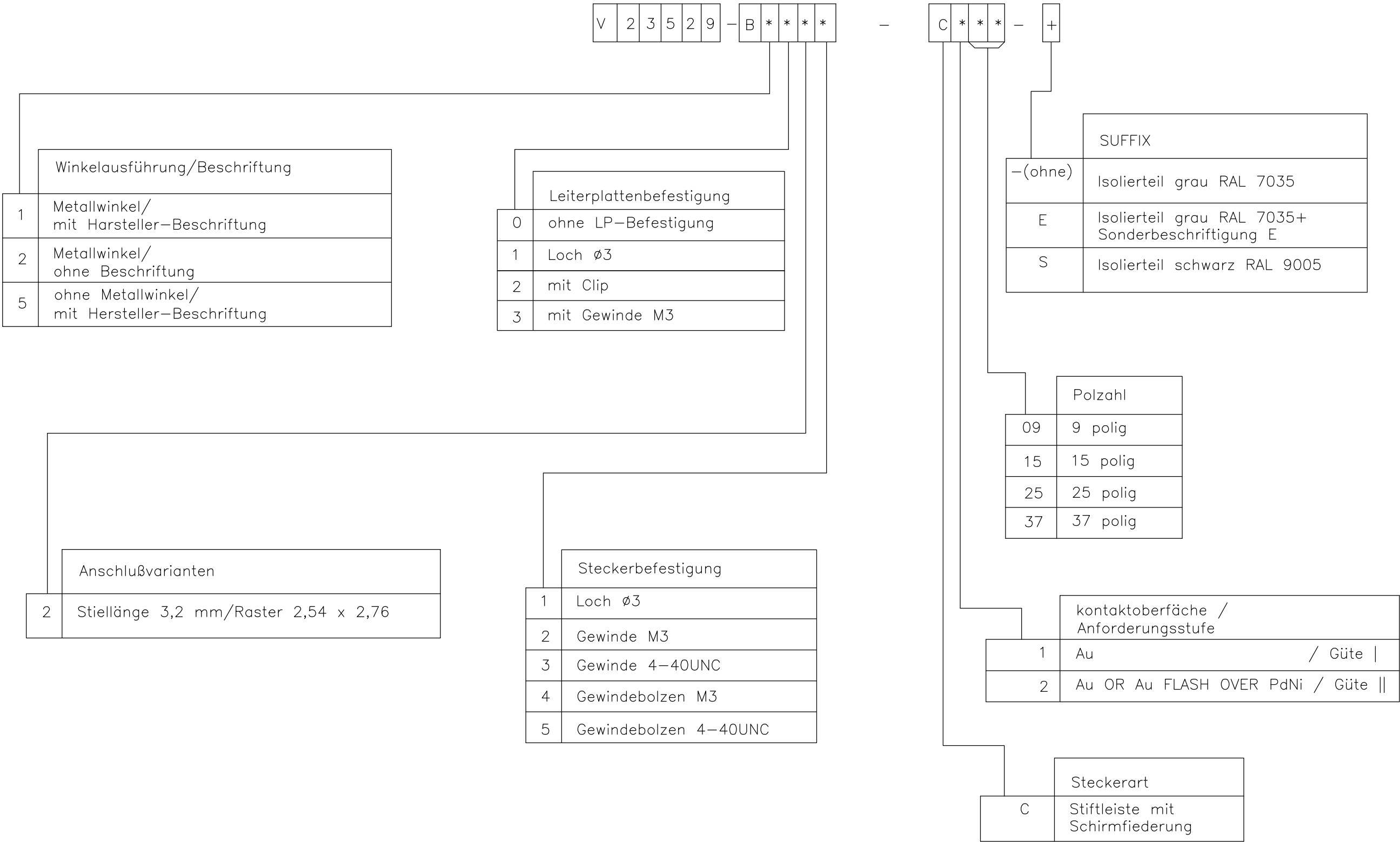
D

C

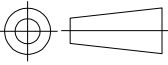
B

A

1) nach DIN 41652 T.2 und T.4
according to DIN 41652 p.2 and p.4



OLD PN: V23529-B****-C***-*—7427

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN GNANI JADAV A E	07JAN10	 TE Connectivity	
DIMENSIONS: mm		CHK K.MALCZYK	—		
		APVD K.MALCZYK	—	NAME Sub-D 90° Löt Ausführung Stiftleiste Einbauhöhe 3,6 mm D-Sub 90° solder version Pin connector mounting height 3,6 mm	
		PRODUCT SPEC —	—		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC —	—	SIZE A2	CAGE CODE 00779
MATERIAL —		WEIGHT —	—	DRAWING NO C=2-1393480-1	RESTRICTED TO —
FINISH —		CUSTOMER DRAWING		SCALE 2:1	SHEET 5 of 6
				REV G	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

D

D

C

C

B

B

A

A

Active part numbers. Contact TE CONNECTIVITY for other configuration availability

Old Part Number	TE CONNECTIVITY Part Number
V23529-B1121-C209	2-1393480-1
V23529-B1121-C215	2-1393480-2
V23529-B1121-C225	2-1393480-3
V23529-B1121-C237	2-1393480-4
V23529-B1122-C209	3-1393480-2
V23529-B1122-C215	3-1393480-3
V23529-B1122-C225	2-1392010-8
V23529-B1122-C237	3-1392010-6
V23529-B1123-C209	4-1393480-0
V23529-B1123-C215	4-1393480-1
V23529-B1123-C225	4-1393480-2
V23529-B1123-C237	4-1393480-3
V23529-B1125-C125	5-1393480-1
V23529-B1125-C209	5-1393480-2
V23529-B1125-C215	5-1393480-3
V23529-B1125-C225	5-1393480-4
V23529-B1125-C237	3-1392010-5
V23529-B1221-C109	5-1393480-8
V23529-B1221-C209	5-1393480-9

Old Part Number	TE CONNECTIVITY Part Number
V23529-B1221-C215	6-1393480-0
V23529-B1222-C209	7-1393480-4
V23529-B1222-C215	7-1393480-5
V23529-B1222-C225	7-1393480-6
V23529-B1222-C237	7-1393480-7
V23529-B1223-C209	8-1393480-5
V23529-B1223-C215	8-1393480-6
V23529-B1223-C225	8-1393480-7
V23529-B1223-C237	8-1393480-8
V23529-B1224-C209	9-1393480-4
V23529-B1224-C215	9-1393480-5
V23529-B1224-C225	9-1393480-6
V23529-B1225-C109	1393481-4
V23529-B1225-C209	1393481-5
V23529-B1225-C215	3-1392010-3
V23529-B1225-C225	1393481-6
V23529-B1225-C237	3-1392010-4
V23529-B2121-C209	1-1393481-0
V23529-B2221-C209	1-1393481-2

OBSOLETE
OBSOLETE
OBSOLETE
OBSOLETE

2173194-1 OBSOLETE

1) nach DIN 41652 T.2 und T.4
according to DIN 41652 p.2 and p.4

OLD PN: V23529-B****-C****-*-7427

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN 07JAN10 GNANI JADAV A E CHK - K.MALCZYK APVD - K.MALCZYK PRODUCT SPEC APPLICATION SPEC WEIGHT - CUSTOMER DRAWING		TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH -		NAME Sub-D 90° Lötanschluss Stiftheile Einbauhöhe 3,6 mm D-Sub 90° solder version Pin connector mounting height 3,6 mm	
MATERIAL -		SCALE 2:1		RESTRICTED TO -	
		SHEET 6 of 6		REV G	

2-1393480-1