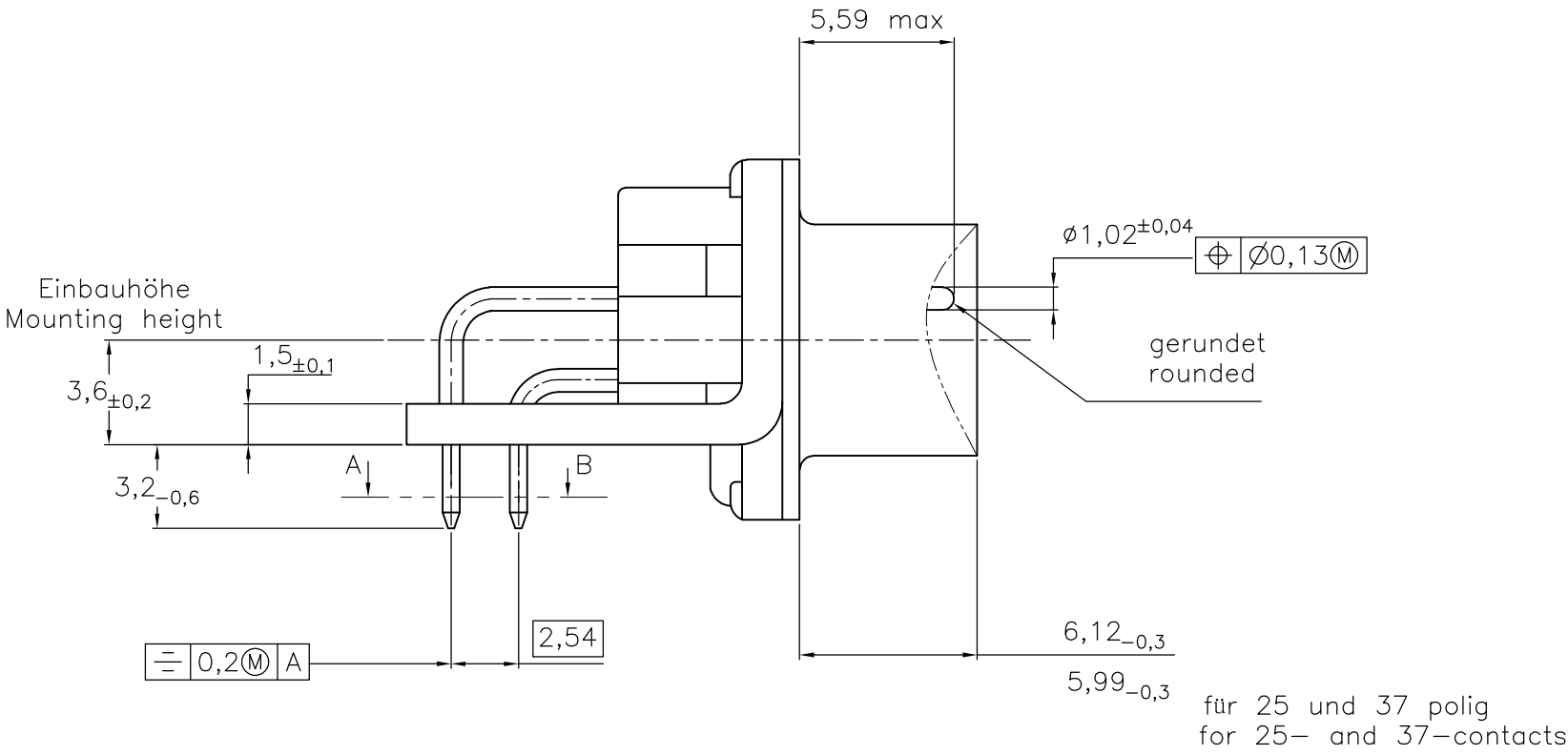
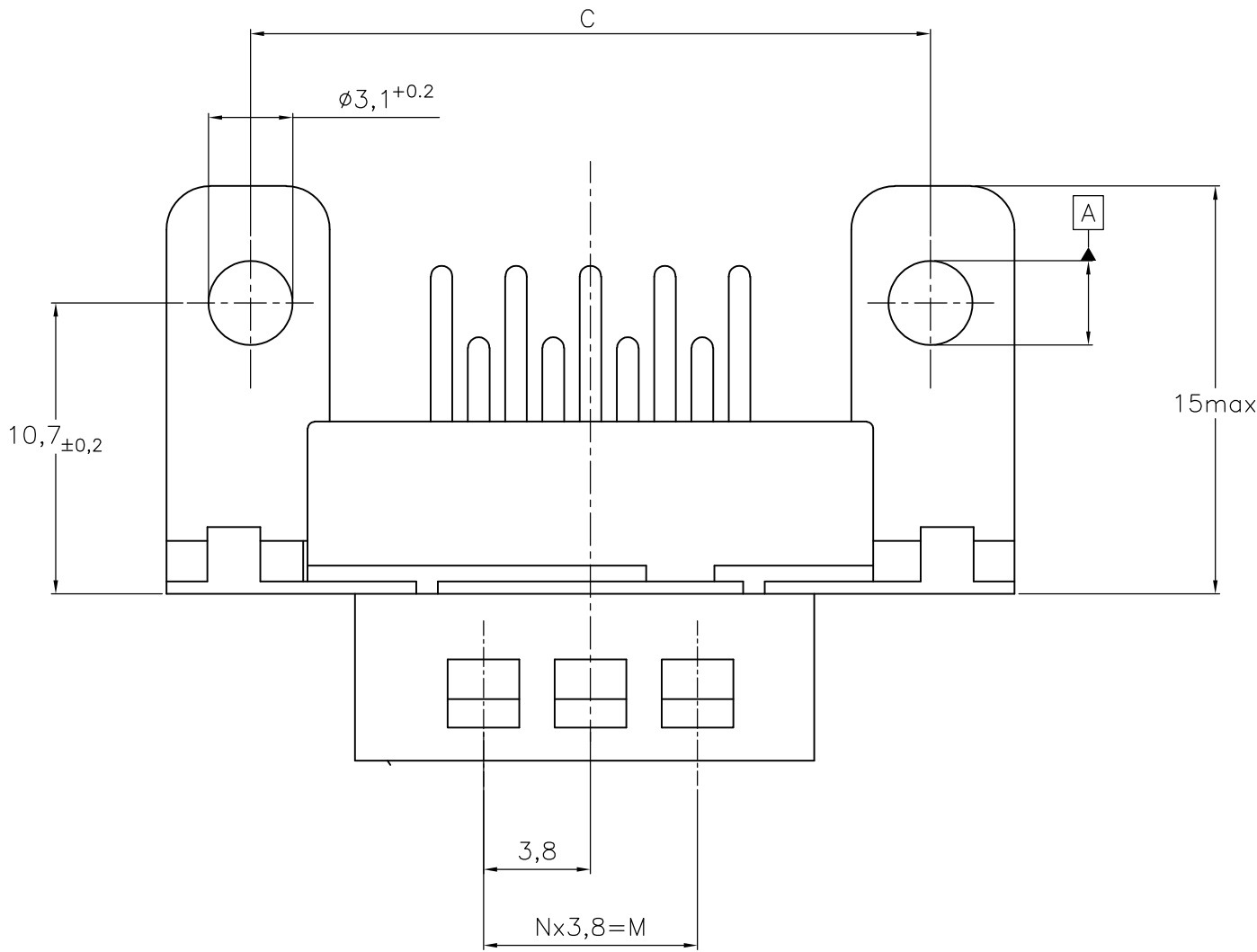
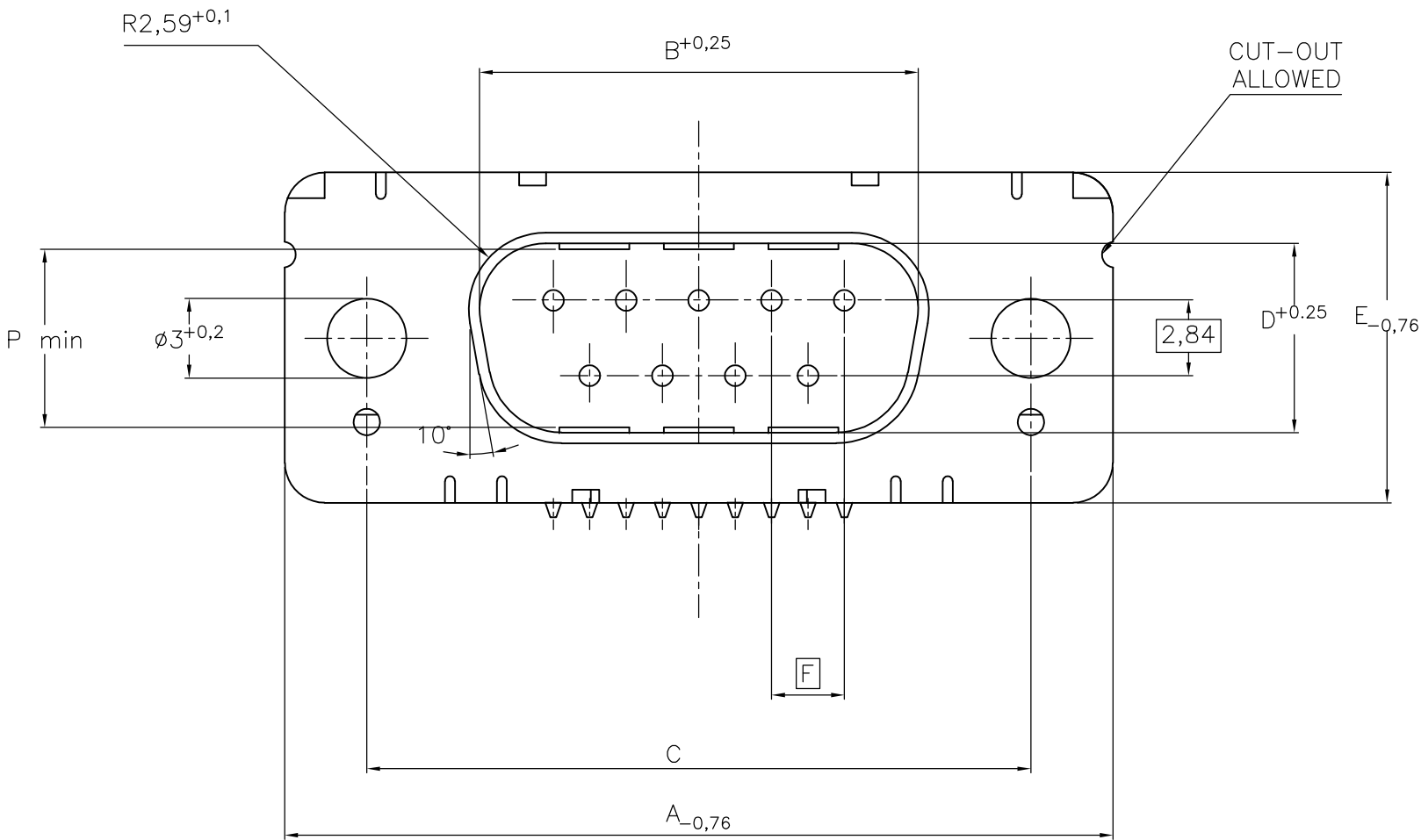
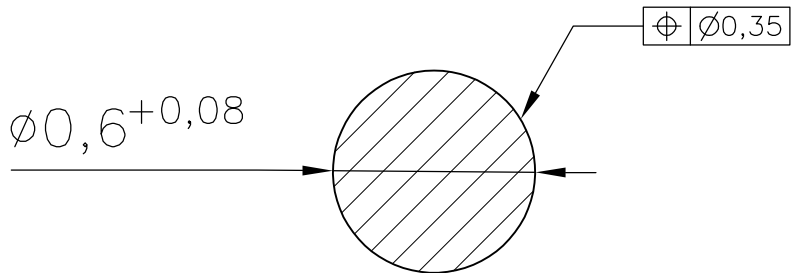


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		D	REVISED PER ECO-15-007873	18JUN2015	AP	SB

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	

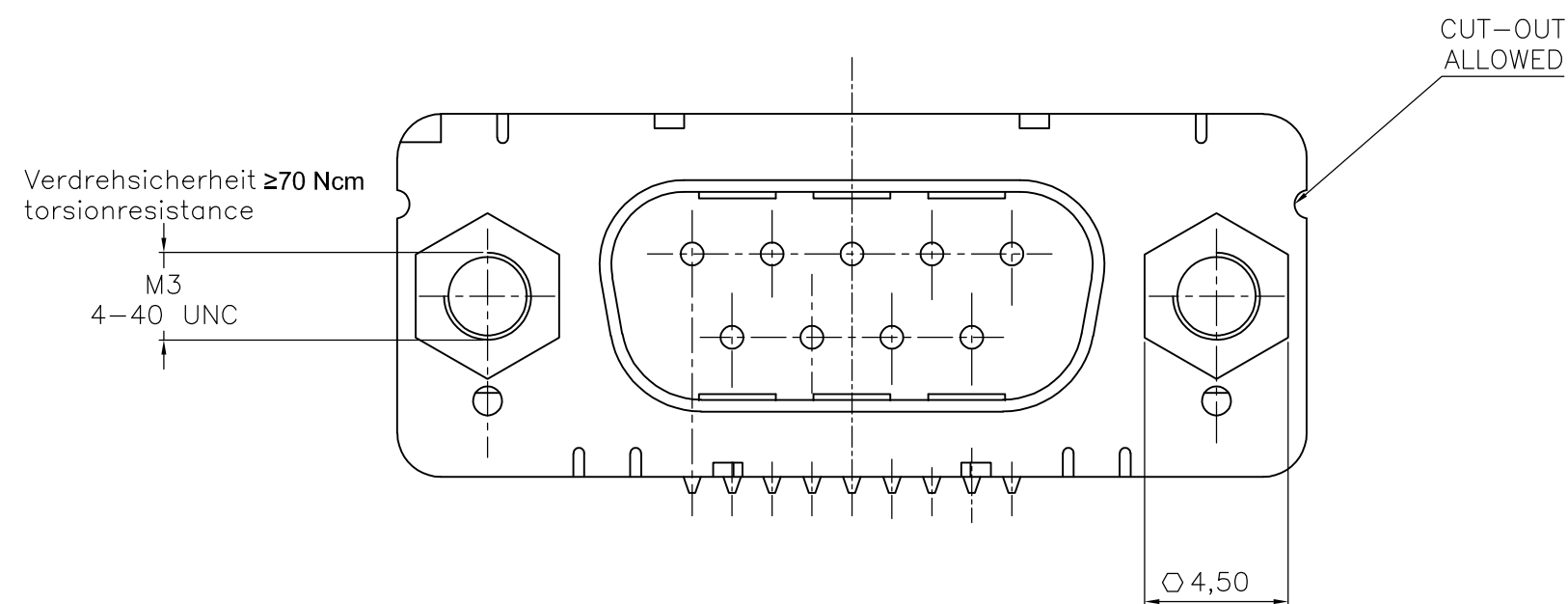
Anforderungsstufe/Performance level 1)

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

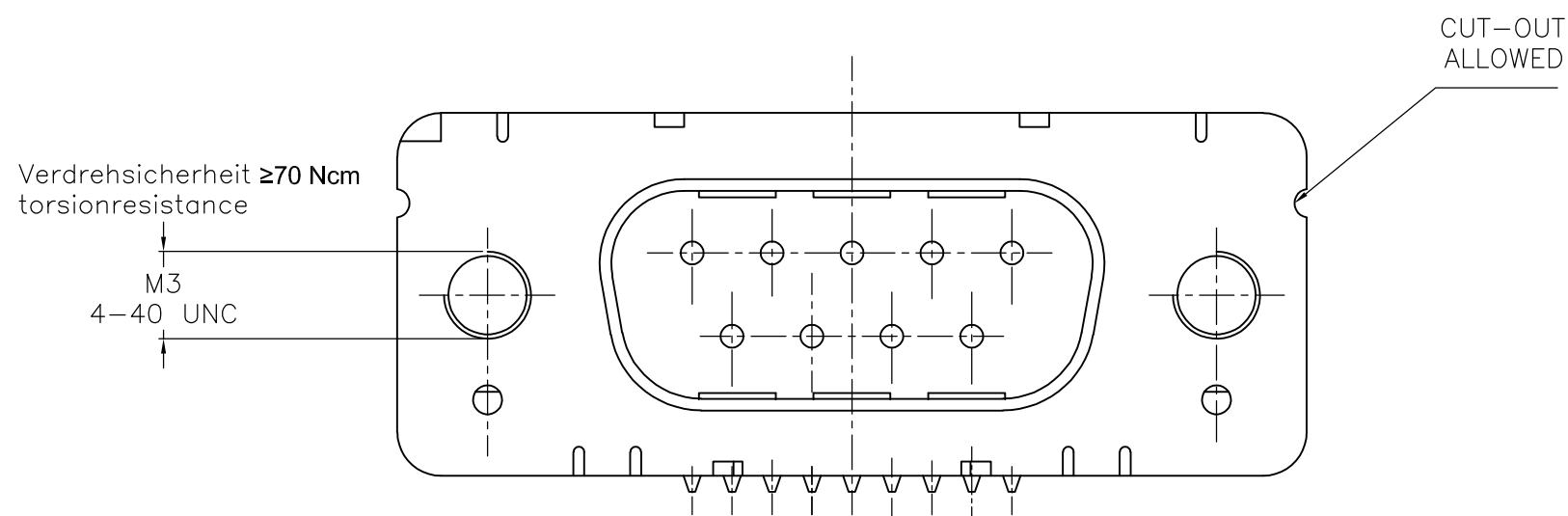
1) nach DIN 41652 T.2 und T.4
according to DIN 41652 T.2 and T.4

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

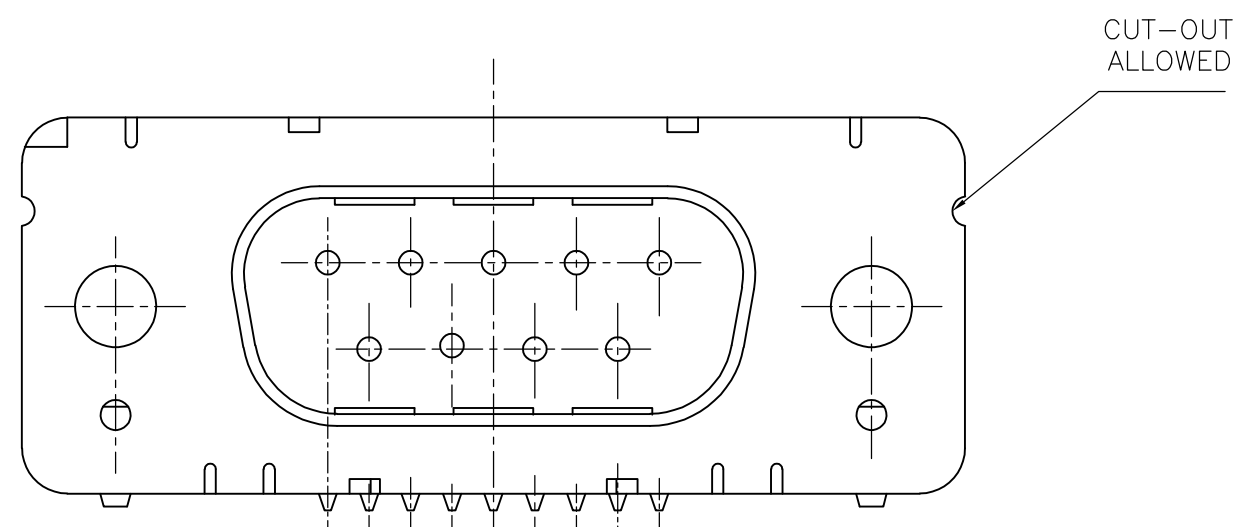
mit Gewindebolzen: M3 V23529-Bxx24-Cxxx-+
with thread lock 4-40 UNC V23529-Bxx25-Cxxx-+



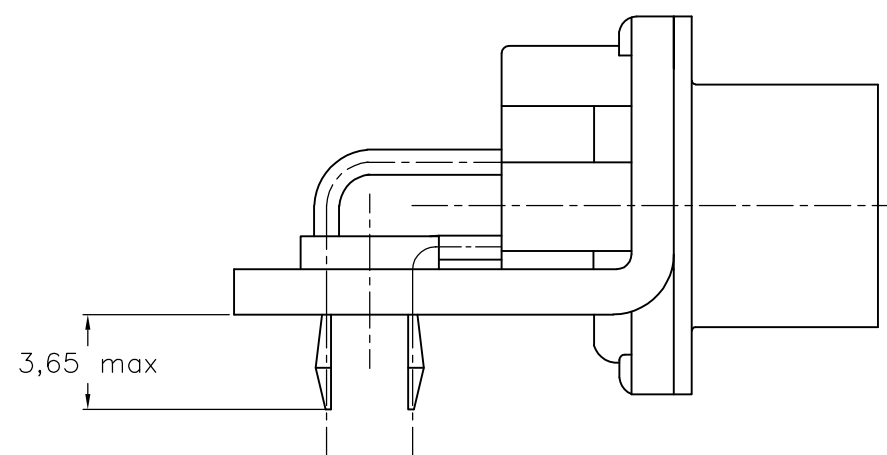
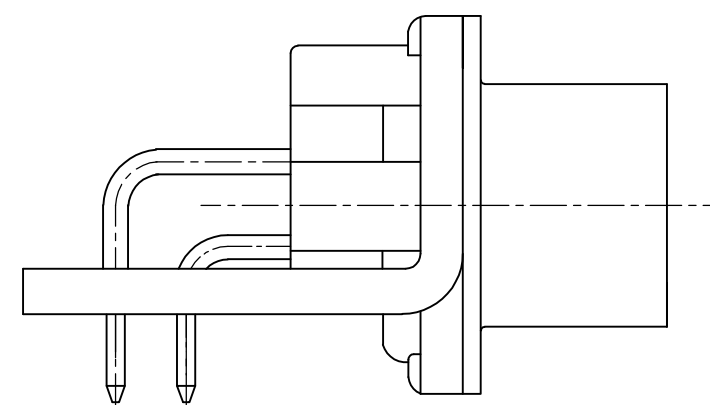
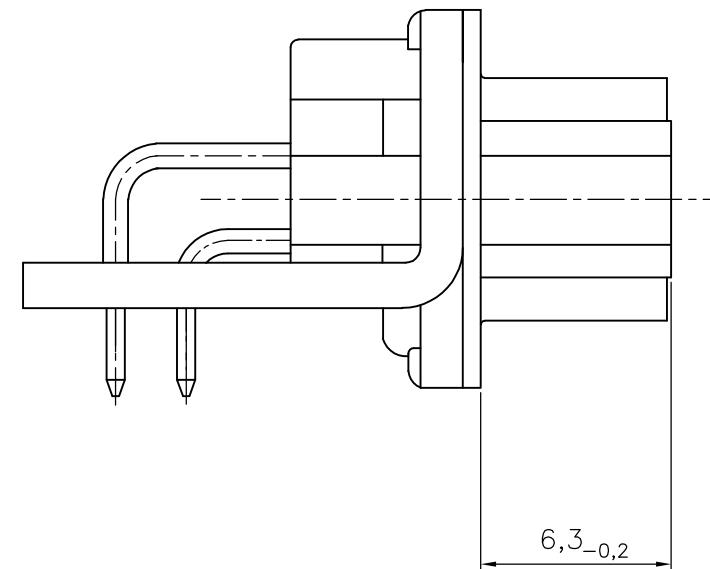
mit Gewinde: M3 V23529-Bxx22-Cxxx-+
with thread 4-40 UNC V23529-Bxx23-Cxxx-+



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



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



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

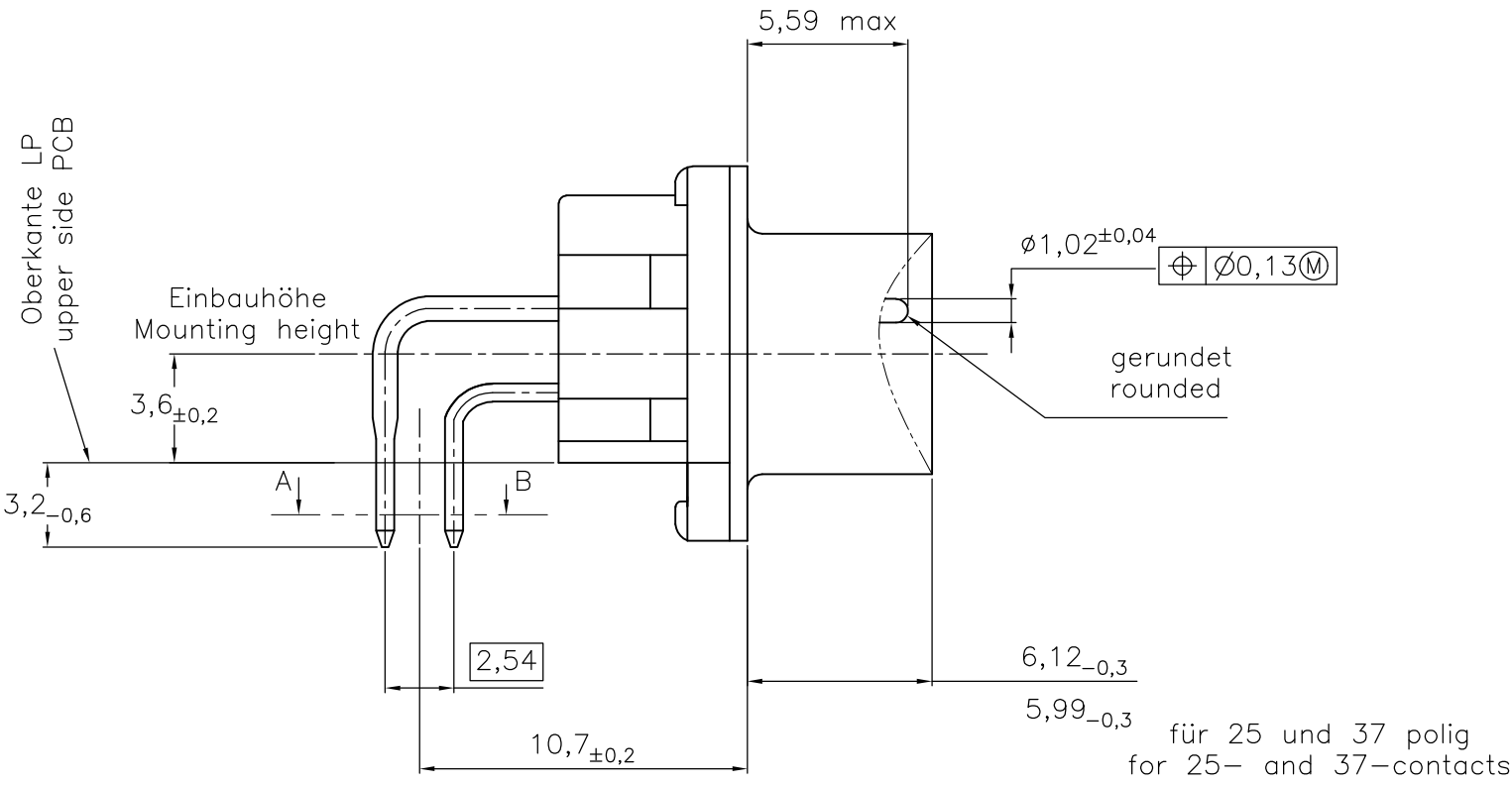
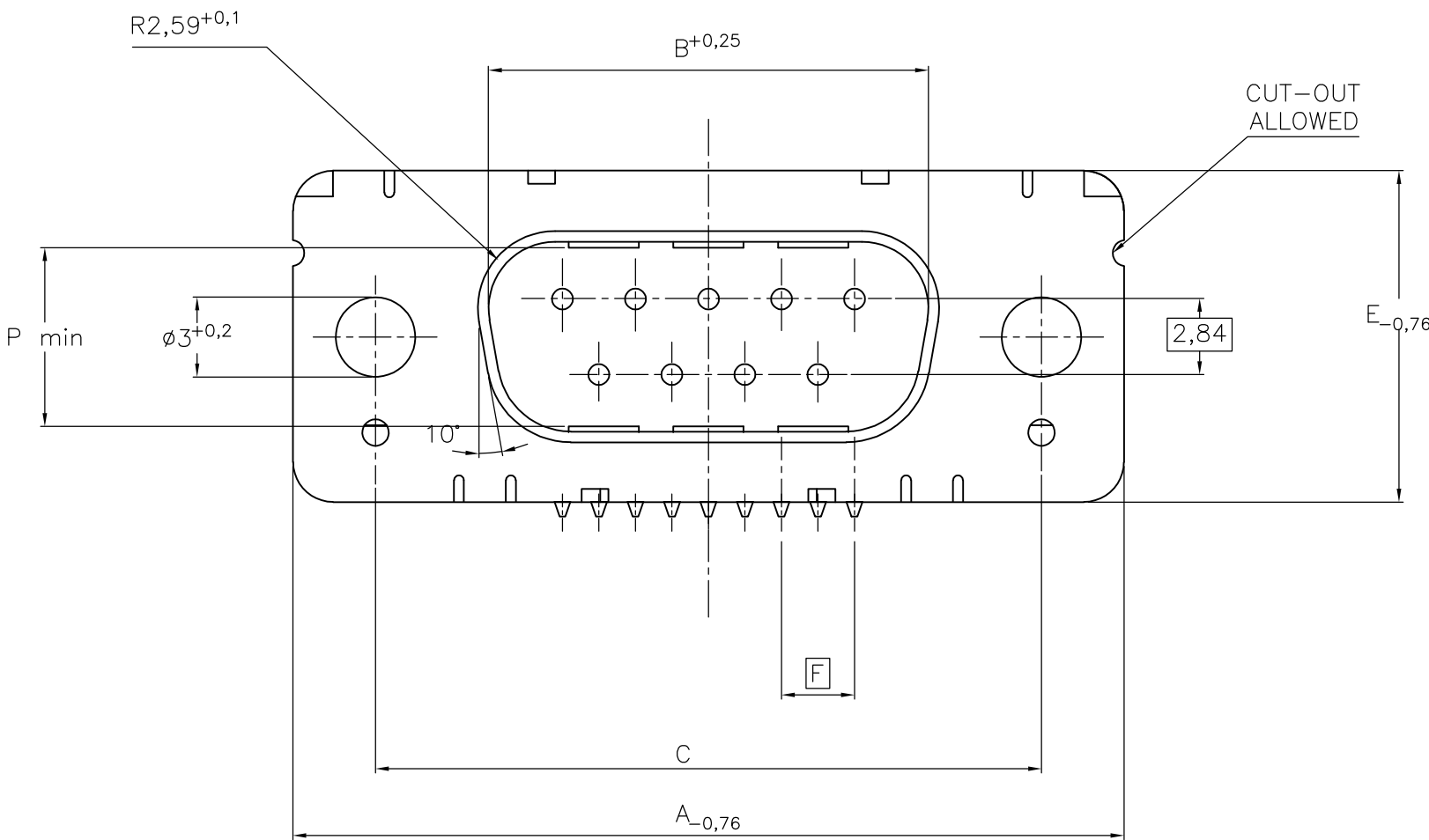
Mass Dimension	Polzahl n			
	Number of contacts n			
	9	15	25	37
C	25	33,3	47,04	63,5
H	10,96	19,18	33,12	49,68
K	8,22	16,44	30,36	46,92
X	2,74	2,74	2,76	2,76
Y	2,54			

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

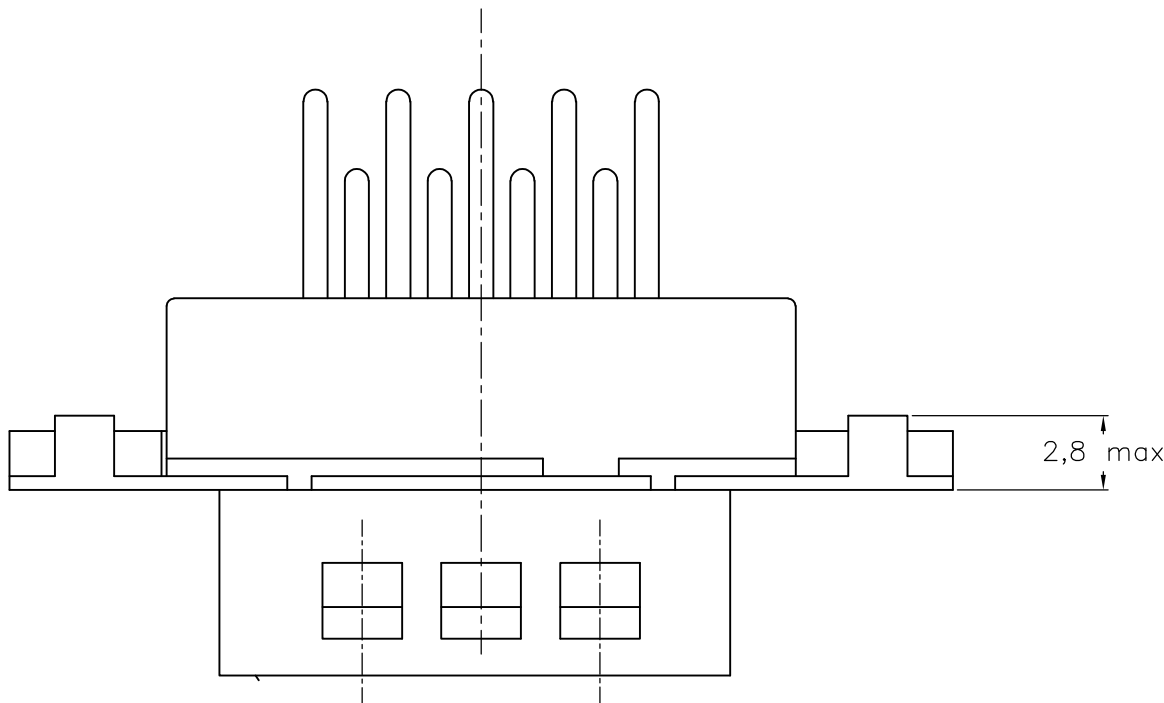
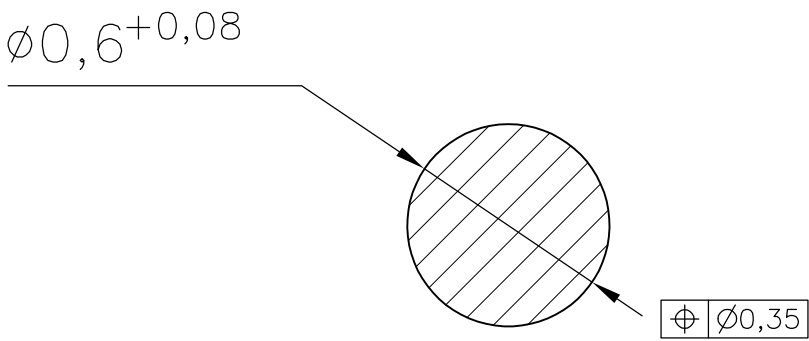
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN GNANI JADAV A E 07JAN10		 TE Connectivity			
DIMENSIONS: mm		CHK K.MALCZYK					
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K.MALCZYK		NAME Sub-D 90° Lötanschluss Stiftleiste Einbauhöhe 3,6 mm D-Sub 90°solder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

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
GP	00	-	-	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 $\begin{smallmatrix} +0,12 \\ -0,13 \end{smallmatrix}$	8,23	12,93	2,74	7,6	2	7,72
..-Cx15-+	15	39,52	25,12	33,3 $\begin{smallmatrix} +0,15 \\ -0,1 \end{smallmatrix}$	8,23	12,93	2,74	15,2	4	7,69
..-Cx25-+	25	53,42	38,84	47,04 $\begin{smallmatrix} +0,13 \\ -0,13 \end{smallmatrix}$	8,23	12,93	2,76	26,6	7	7,65
..-Cx37-+	37	69,7	55,30	63,5 $\begin{smallmatrix} +0,13 \\ -0,13 \end{smallmatrix}$	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	±	-

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° 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

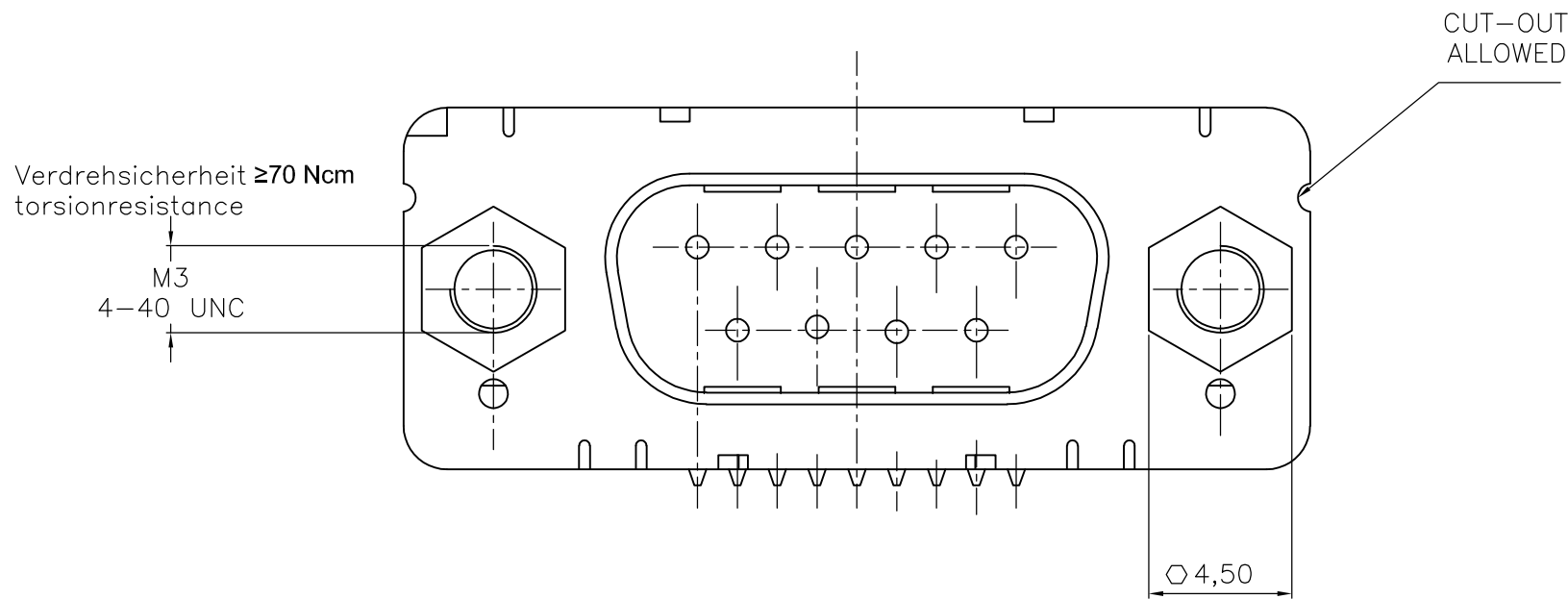
3 of 6

REV

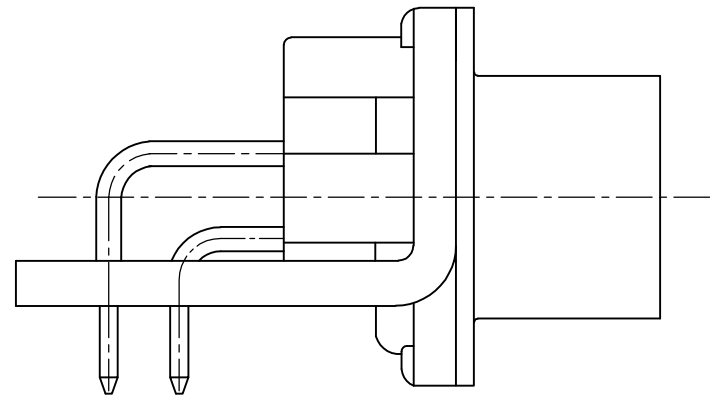
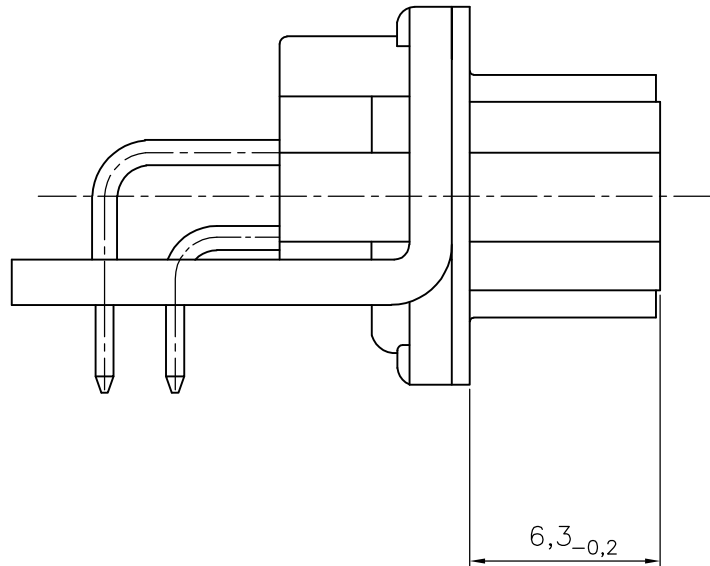
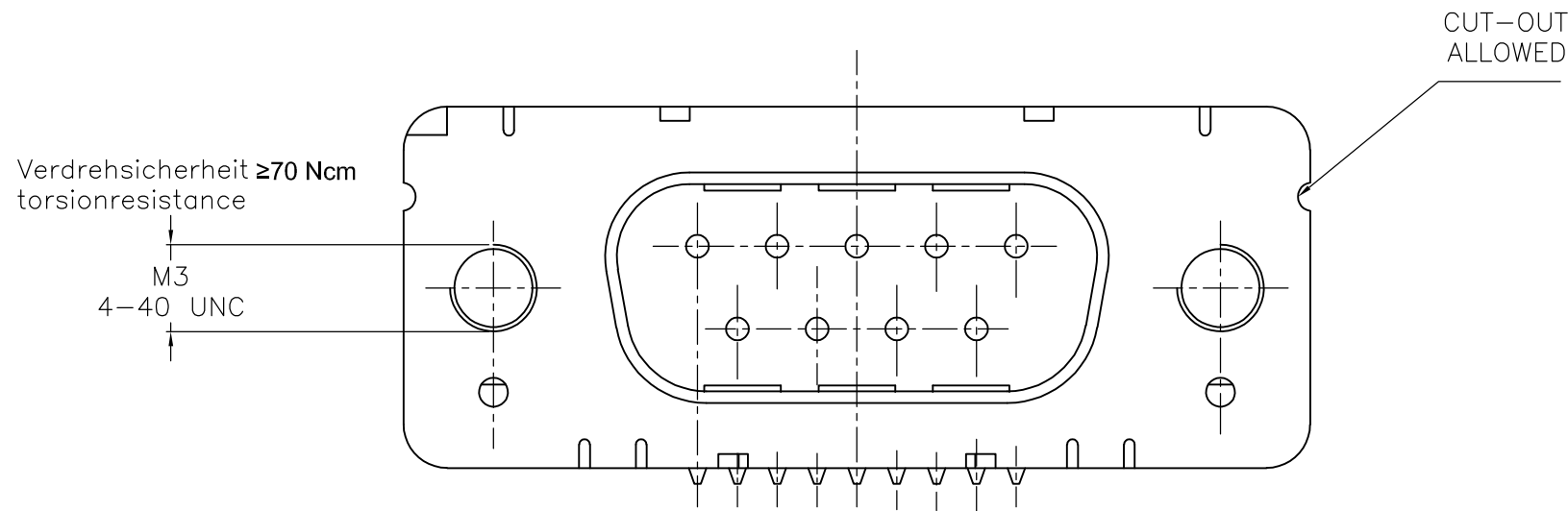
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LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
GP	00	-	-	SEE SHEET 1	-	-
						APVD
						-

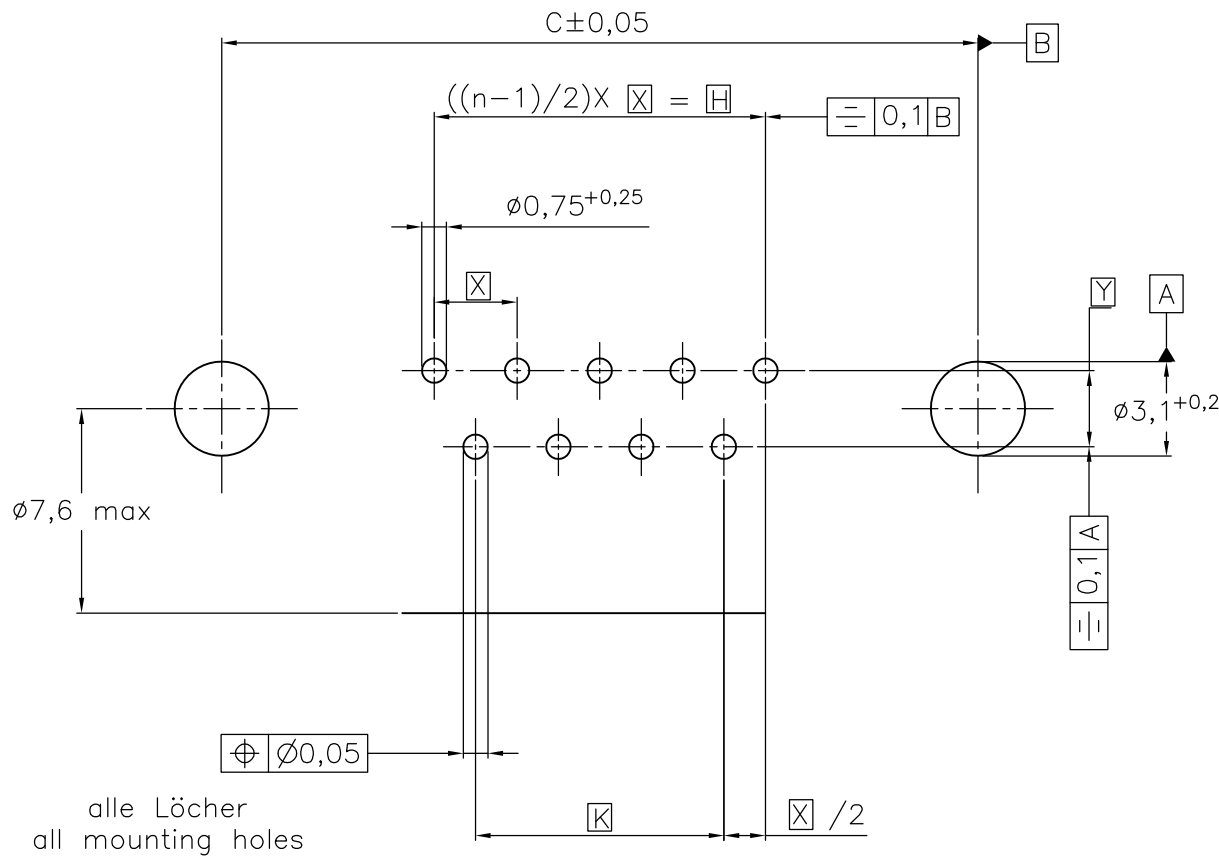
mit Gewindebolzen: M3 V23529-B50x4-Cxxx-+
with thread lock 4-40 UNC V23529-B50x5-Cxxx-+



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



Leiterplattenbohrung
PCB hole pattern



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

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	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD K.MALCZYK	-	NAME	
	0 PLC ± -	PRODUCT SPEC	Sub-D 90° Lötanschluss Stifteleiste		
	1 PLC ± -	—	Einbauhöhe 3,6 mm		
	2 PLC ± -	APPLICATION SPEC	D-Sub 90°solder version Pinconnector		
	3 PLC ± -	—	mounting height 3,6 mm		
	4 PLC ± -		SIZE	CAGE CODE	DRAWING NO
	ANGLES ± -	WEIGHT	RESTRICTED TO		
MATERIAL	FINISH	—	A2	00779	C=2-1393480-1
—	—	CUSTOMER DRAWING	SCALE	SHEET	REV
			2:1	4 of 6	D

LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN
		—	—	SEE SHEET 1	—	—

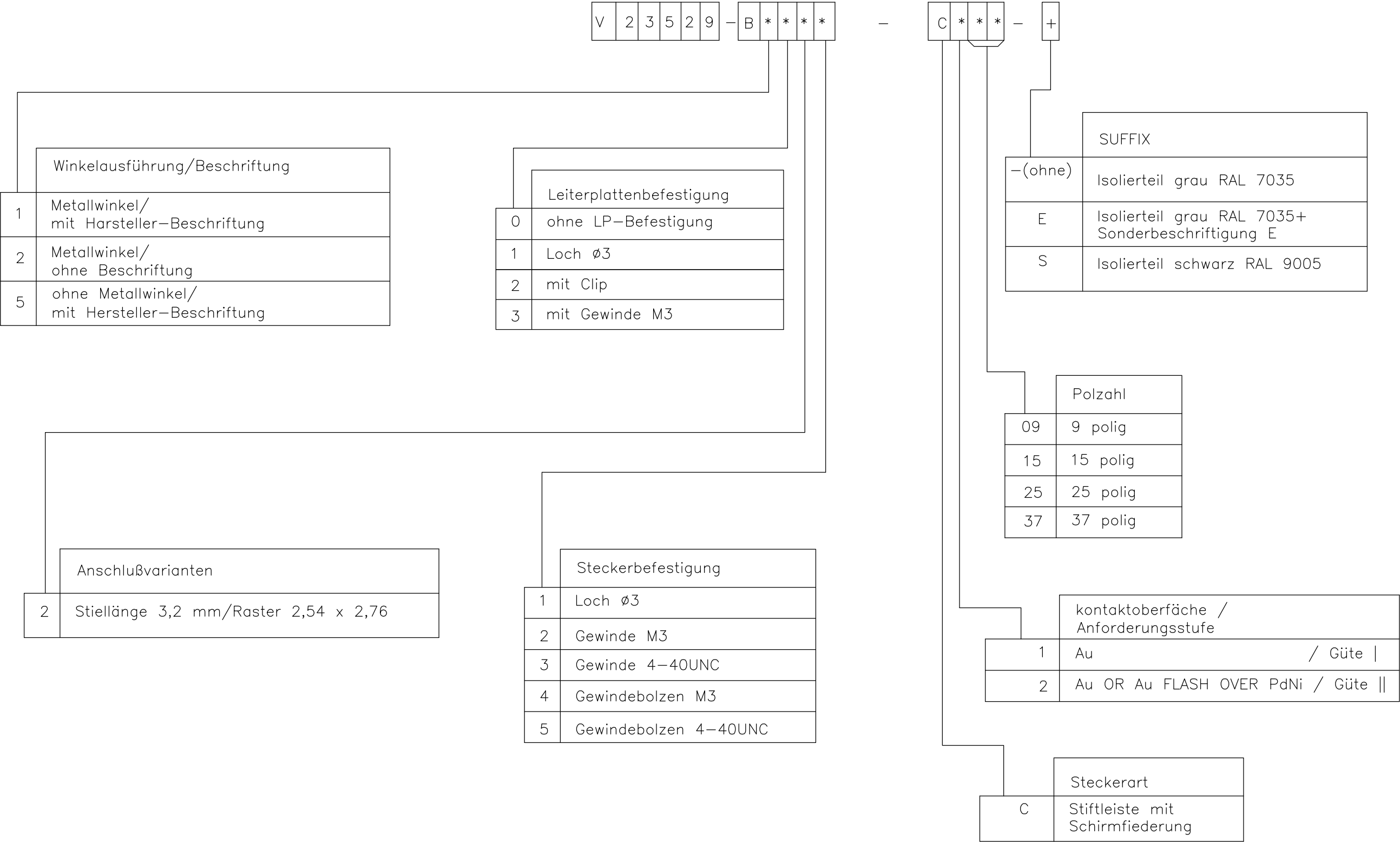
D

C

B

A

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



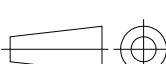
D

C

B

A

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	—				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD K.MALCZYK	—	NAME Sub-D 90° Löt Ausführung Stifteleiste Einbauhöhe 3,6 mm D-Sub 90° solder version Pin connector mounting height 3,6 mm			
	0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —	PRODUCT SPEC —					
	MATERIAL —	FINISH —	APPLICATION SPEC —				SIZE A2
		WEIGHT —					
CUSTOMER DRAWING			SCALE 2:1		SHEET 5 of 6		REV D

LOC	DIST	REVISIONS					
GP	00	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	OBSOLETE
V23529-B1121-C215	2-1393480-2	
V23529-B1121-C225	2-1393480-3	
V23529-B1121-C237	2-1393480-4	
V23529-B1122-C209	3-1393480-2	OBSOLETE
V23529-B1122-C215	3-1393480-3	
V23529-B1122-C225	2-1392010-8	
V23529-B1122-C237	3-1392010-6	
V23529-B1123-C209	4-1393480-0	OBSOLETE
V23529-B1123-C215	4-1393480-1	
V23529-B1123-C225	4-1393480-2	
V23529-B1123-C237	4-1393480-3	
V23529-B1125-C125	5-1393480-1	OBSOLETE
V23529-B1125-C209	5-1393480-2	
V23529-B1125-C215	5-1393480-3	
V23529-B1125-C225	5-1393480-4	
V23529-B1125-C237	3-1392010-5	OBSOLETE
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	OBSOLETE
V23529-B1222-C209	7-1393480-4	
V23529-B1222-C215	7-1393480-5	
V23529-B1222-C225	7-1393480-6	
V23529-B1222-C237	7-1393480-7	OBSOLETE
V23529-B1223-C209	8-1393480-5	
V23529-B1223-C215	8-1393480-6	
V23529-B1223-C225	8-1393480-7	
V23529-B1223-C237	8-1393480-8	OBSOLETE
V23529-B1224-C209	9-1393480-4	
V23529-B1224-C215	9-1393480-5	
V23529-B1224-C225	9-1393480-6	
V23529-B1225-C109	1393481-4	OBSOLETE
V23529-B1225-C209	1393481-5	
V23529-B1225-C215	3-1392010-3	
V23529-B1225-C225	1393481-6	
V23529-B1225-C237	3-1392010-4	OBSOLETE
V23529-B2121-C209	1-1393481-0	
V23529-B2221-C209	1-1393481-2	

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

DIMENSIONS:
mm

MATERIAL
-

FINISH
-

DWN
GNANI JADAV A E

CHK
K.MALCZYK

APVD
K.MALCZYK

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

07JAN10

-

-

-

-

-

2:1

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
-

1471-9 (3/11)