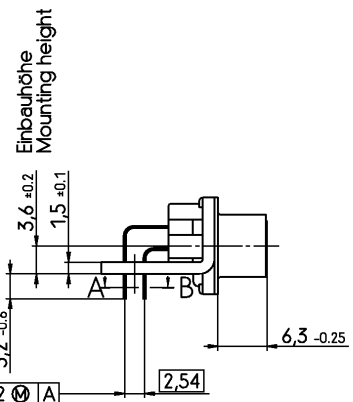
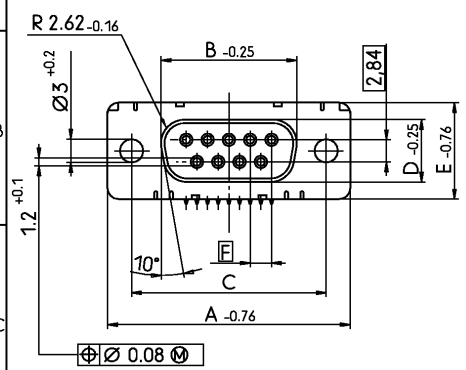


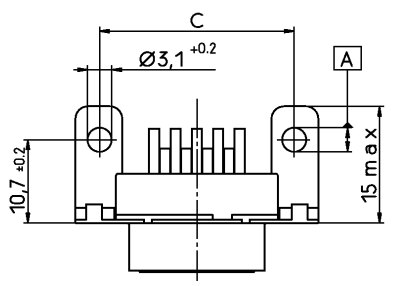
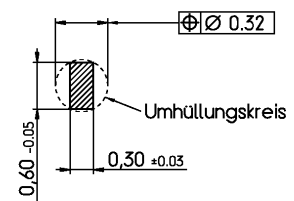
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PROPRIETARY:

Standardausführung: V23529-Bx121-Bxxx+
 Standardversion



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



Ordercode	Contacts	Mass / Dimension					
Sachnr	Polzahl	A	B	C	D	E	F
..-Bx09+	09	31.19	16.46	25.0 ^{+0.12} _{-0.13}	8.02	12.93	2.74
..-Bx15+	15	39.52	24.79	33.3 ^{+0.15} _{-0.1}			2.74
..-Bx25+	25	53.42	38.5	47.04 ^{+0.13} _{-0.15}			2.76
..-Bx37+	37	69.7	54.96	63.5 ^{+0.13} _{-0.15}			2.76

Anforderungsstufe / Performance level ¹⁾

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

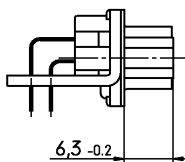
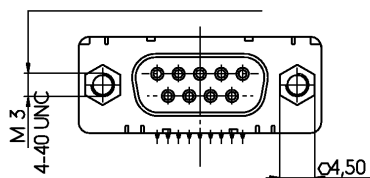
tyco		TYCO ELECTRONICS CORPORATION		SCALE: 2:1 (20:1)		WEIGHT	
Electronics		OOSTKAMP - BELGIUM		DIMENSIONS IN MM		MATERIAL	
		DATE: 29.05.89		PART NAME			
A3 SR10-0386-02 28 AUG 02 KV		NAME: Embo		Buchsenleiste			
A2 SR10-0334-02 01 JUL 02 KV		DEP: PD COM		Einbauhöhe 3.6 mm (Variante 1) ¹⁾			
A1 SR10-0115-02 22 FEB 02 KV		TOLERANCE UNLESS SPECIFIED OTHERWISE		Socketconnector-90° solderversion (Type 1) ¹⁾			
A W/O 007003 26.05.00 VS				PART NO.		SHT. 1+	
05 W/O 9772518 04.02.97 BTH				V23529-B****-B****-7427			
04 W/O 9672515 15.04.96 BTH				Customer Drawing Nr.: C.1-1393480-7		OF 6	
REV. CHANGE ORDER		DATE		APP.			

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PROPRIETARY:

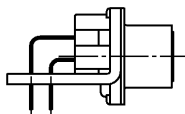
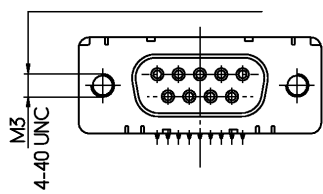
mit Gewindebolzen : M3 V23529-Bxx24-Bxxx-+
with threadlock 4-40 UNC V23529-Bxx25-Bxxx-+

Verdrehsicherheit ≥ 70 Ncm
torsionresistance

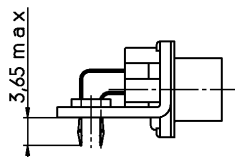
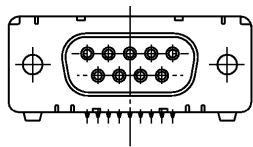


mit Gewinde : M3 V23529-Bxx22-Bxxx-+
with thread 4-40 UNC V23529-Bxx23-Bxxx-+

Verdrehsicherheit ≥ 70 Ncm
torsionresistance

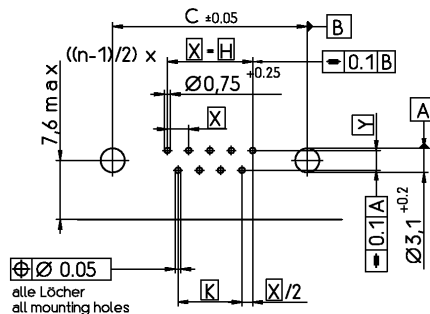


mit Clipbefestigung V23529-Bx22x-Bxxx-+
with snap-in



LP-Dicke 1,6 \pm 0,13 mm , Loch \varnothing 3,1^{+0.2}
PC-board-thickness 1,6 \pm 0,13mm , Hole \varnothing 3,1 ^{+0.2}

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			

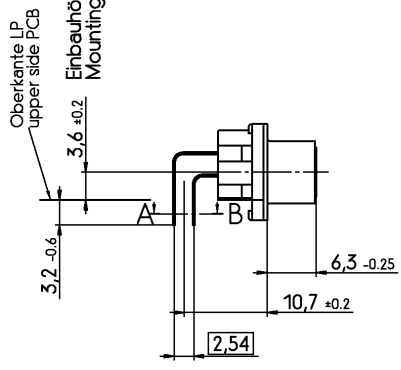
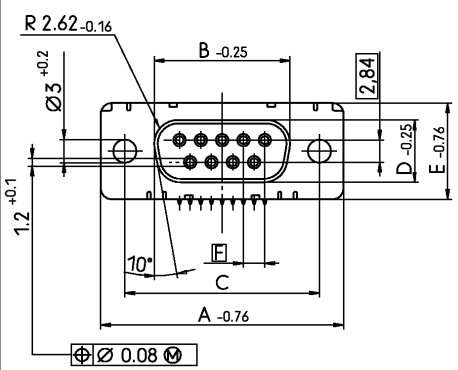
1) nach DIN 41652 T.2 und T.4
according to DIN 41652 T.2 and T.4

tyco TYCO ELECTRONICS CORPORATION		SCALE: 2:1	WEIGHT
OOSTKAMP - BELGIUM		LOC	DIMENSIONS IN MM
DATE: 29.05.89		PART NAME	
NAME: Embo		Buchsenleiste	
DEP: PD COM		Einbauhöhe 3.6 mm (Variante 1) ¹⁾	
		Socketconnector-90° solderversion (Type 1) ¹⁾	
TOLERANCE UNLESS SPECIFIED OTHERWISE		PART NO.	
A3 see page 1		V23529-B****-B****-7427	
REV. CHANGE ORDER	DATE APP.	Customer Drawing Nr. C 1-1393480-7	SHT. 2- OF 6

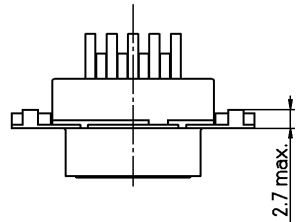
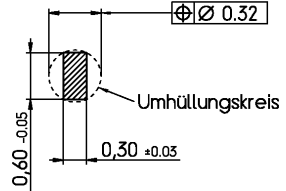
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PROPRIETARY:

Standardausführung ohne Winkel: V23529-B50x1-Bxxx-+
 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
..-Bx09-+	09	31.19	16.46	25.0 ^{+0.12} _{-0.13}	8.02	12.93	2.74
..-Bx15-+	15	39.52	24.79	33.3 ^{+0.15} _{-0.1}			2.74
..-Bx25-+	25	53.42	38.5	47.04 ^{+0.13} _{-0.13}			2.76
..-Bx37-+	37	69.7	54.96	63.5 ^{+0.13} _{-0.13}			2.76

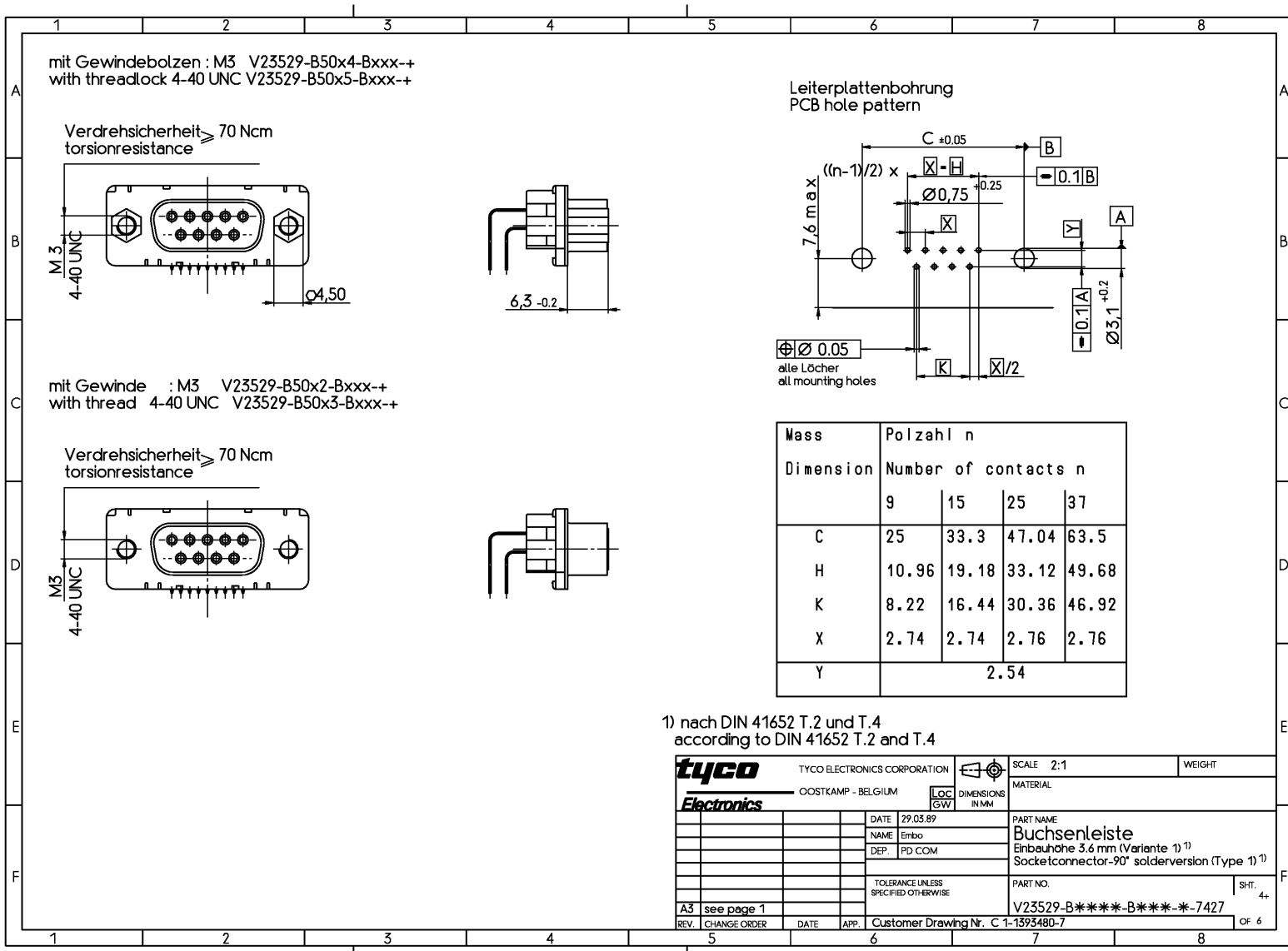
Anforderungsstufe / Performance level ¹⁾

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

tyco		TYCO ELECTRONICS CORPORATION	SCALE: 2:1 (20:1)	WEIGHT
Electronics		OOSTKAMP - BELGIUM	LOC DIMENSIONS IN MM	MATERIAL
DATE	29.03.89	NAME	Embo	PART NAME
DEP.	PD COM			Buchsenleiste
		TOLERANCE UNLESS SPECIFIED OTHERWISE		Einbauhöhe 3.6 mm (Variante 1) ¹⁾
A3	see page 1			Socketconnector-90° solderversion (Type 1) ¹⁾
REV.	CHANGE ORDER	DATE	APP.	PART NO.
				V23529-B****-B***-*-7427
Customer Drawing Nr. C.1-1393480-7				Sht. 3+
				OF 6

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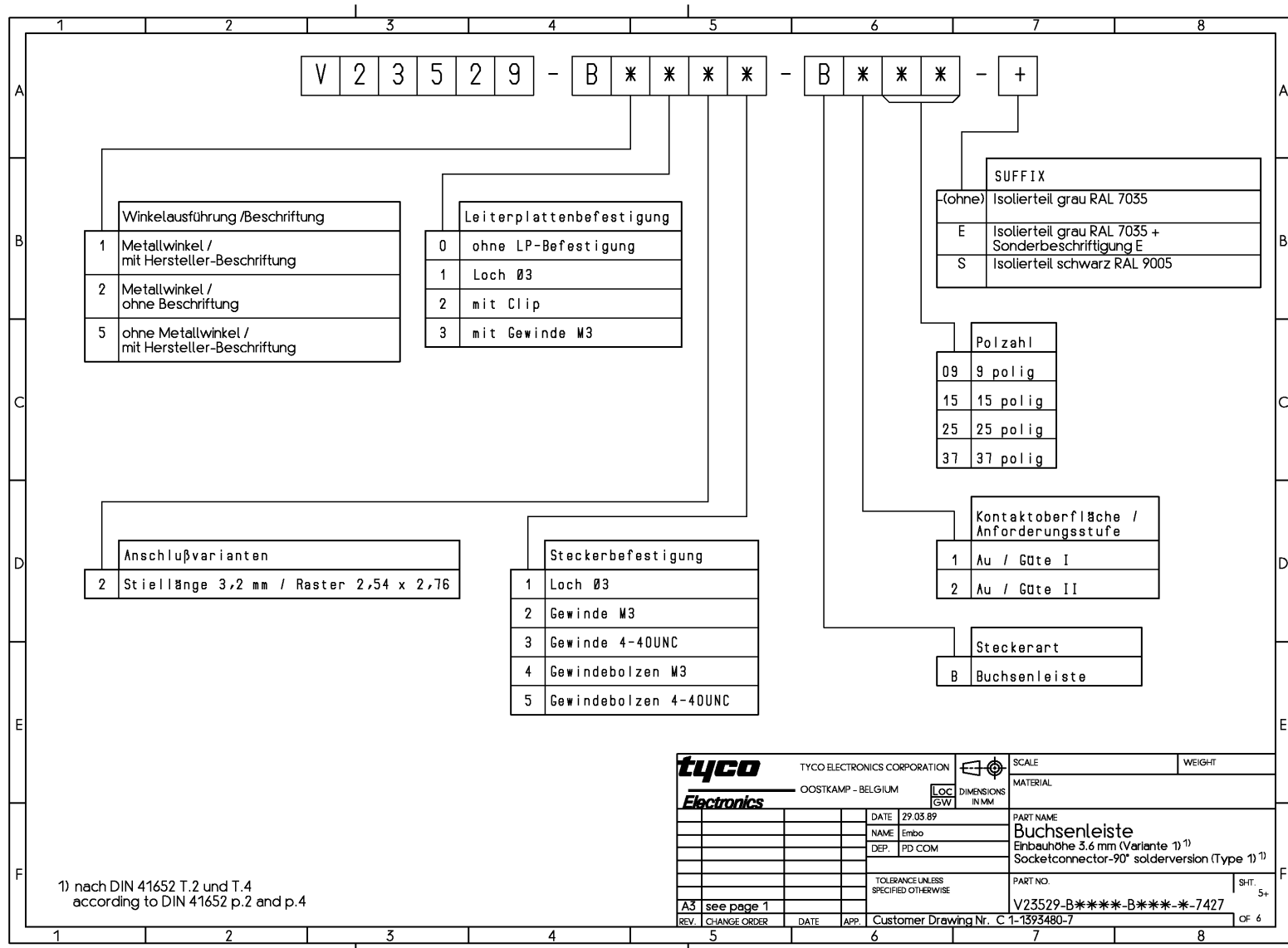
PROPRIETARY:



tyco		TYCO ELECTRONICS CORPORATION	SCALE 2:1	WEIGHT
Electronics		OOSTKAMP - BELGIUM	MATERIAL	
DATE	29.05.89	LOC	DIMENSIONS	PART NAME
NAME	Embo	GW	IN MM	Buchsenleiste
DEP.	PD COM			Einbauhöhe 3.6 mm (Variante 1) ¹⁾
				Socketconnector-90° solderversion (Type 1) ¹⁾
				PART NO.
				V23529-B*****-B***-7427
A3	see page 1			SHT. 4+
REV.	CHANGE ORDER	DATE	APP.	Customer Drawing Nr. C 1-1393480-7
5				OF 6

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PROPRIETARY:



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

tyco TYCO ELECTRONICS CORPORATION		SCALE	WEIGHT
OOSTKAMP - BELGIUM		MATERIAL	
Electronics	LOC GW	DIMENSIONS IN MM	
DATE	29.03.89	PART NAME	
NAME	Embo	Buchsenleiste	
DEP.	PD COM	Einbauhöhe 3,6 mm (Variante 1) ¹⁾	
		Socketconnector-90° solderversion (Type 1) ¹⁾	
		TOLERANCE UNLESS SPECIFIED OTHERWISE	
		PART NO.	
		V23529-B****-B****-7427	SHT. 5+
A3 see page 1			
REV. CHANGE ORDER	DATE	APP.	Customer Drawing Nr. C 1-1393480-7 OF 6

Active part numbers. Contact Tyco Electronics for other configuration availability

Old Part Number	Tyco Part Number
V23529-B1121-B209	1-1393480-7
V23528-B1121-B215	4-1393480-9
V23528-B1121-B225	1-1393480-9
V23529-B1121-B237	2-1393480-0
V23529-B1122-B209	2-1393480-8
V23529-B1122-B215	2-1393480-9
V23529-B1122-B225	3-1393480-0
V23529-B1122-B237	3-1392010-8
V23529-B1123-B109	3-1393480-4
V23528-B1123-B209	3-1393480-6
V23528-B1123-B215	3-1393480-7
V23528-B1123-B225	3-1393480-8
V23528-B1123-B237	3-1393480-9
V23529-B1125-B209	4-1393480-7
V23529-B1125-B215	4-1393480-8
V23529-B1125-B225	4-1393480-9
V23528-B1125-B237	5-1393480-0
V23528-B1221-B209	5-1393480-5
V23528-B1221-B215	5-1393480-6
V23528-B1221-B225	5-1393480-7
V23528-B1221-B237	5-1393480-8
V23529-B1222-B109	6-1393480-4
V23529-B1222-B115	6-1393480-5
V23529-B1222-B125	6-1393480-6
V23529-B1222-B209	6-1393480-7
V23528-B1222-B215	6-1393480-8
V23528-B1222-B225	6-1393480-9
V23528-B1222-B237	7-1393480-0
V23529-B1223-B109	7-1393480-8
V23529-B1223-B115	7-1393480-9
V23529-B1223-B125	8-1393480-0
V23529-B1223-B209	8-1393480-1
V23529-B1223-B215	8-1393480-2
V23528-B1223-B225	8-1393480-3
V23528-B1223-B237	8-1393480-4
V23529-B1224-B209	9-1393480-0
V23529-B1224-B215	9-1393480-1
V23529-B1224-B225	9-1393480-2
V23529-B1225-B209	9-1393480-9
V23529-B1225-B215	1393481-1
V23528-B1225-B225	1393481-2
V23528-B1225-B237	3-1392010-7
V23529-B2221-B209	1-1393481-1

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

tyco Tyco Electronics Corporation
Electronics Coostkamp - Belgium

SCALE: DIMENSIONS IN MM

MATERIAL: **Buchsenleiste**
 Erbauehöhe 3,6 mm (Variante 1)¹⁾
 Socketconnector-90° solder version (Type 1)¹⁾

PART NAME: **Buchsenleiste**
 Erbauehöhe 3,6 mm (Variante 1)¹⁾
 Socketconnector-90° solder version (Type 1)¹⁾

DATE: 29.03.89
 NAME: Embo
 DEP.: PD COM

TOLERANCE UNLESS SPECIFIED OTHERWISE

REV: CHANGE ORDER DATE APP. Customer Drawing Nr. C-1-1393480-7

1 2 3 4

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