



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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C-539691-2

DWG NO

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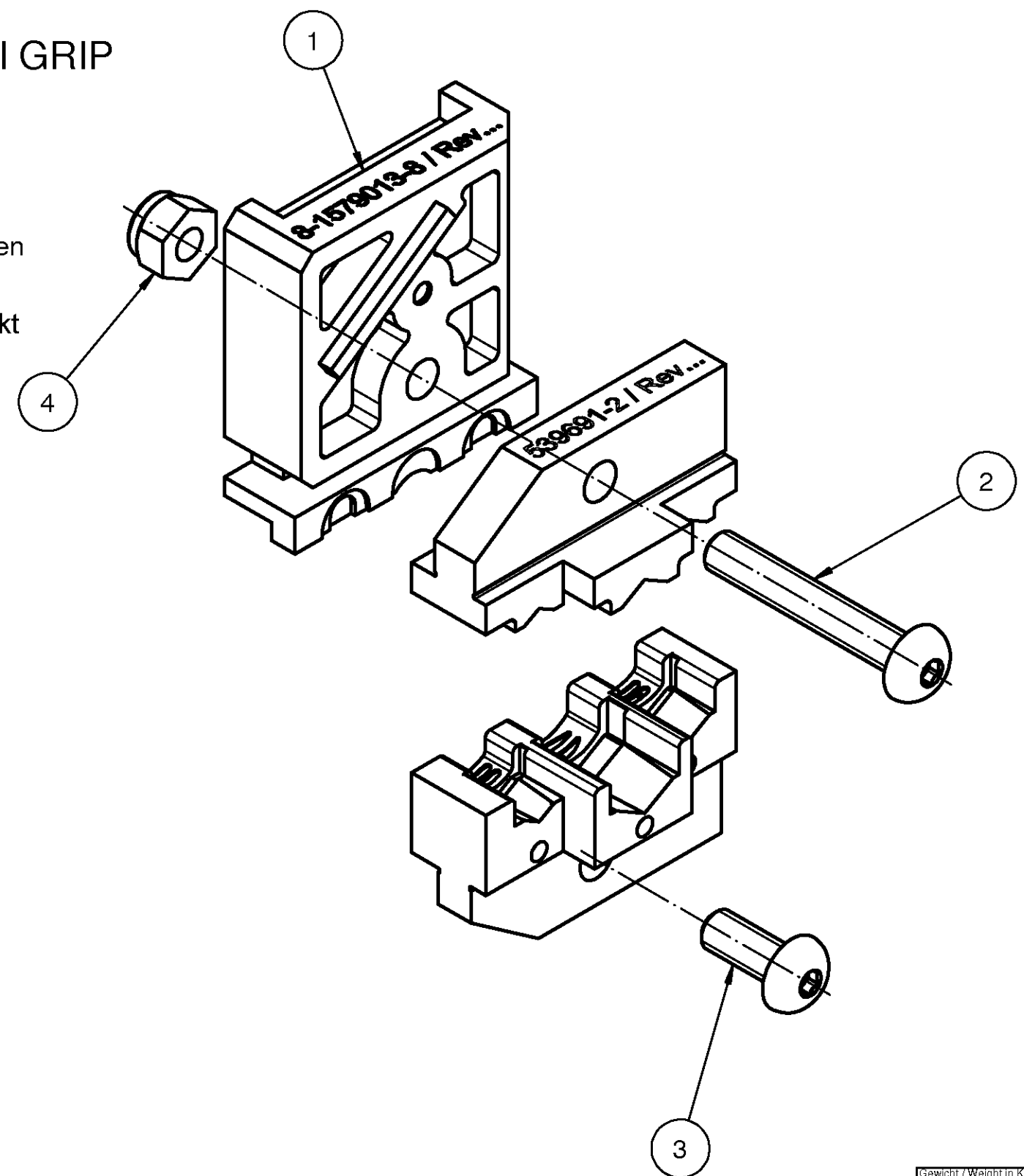
PASSMASS	ABMASS

PROJECT NO.: -- USED ON

# ERGOCRIMP DIE SET FOR PIDG AND PLASTI GRIP WIRE RANGE 0,5 - 6,0 mm<sup>2</sup>

Matrize in Kombination mit Ergocrimp Basishandzange TE P/N 539635-1 verwenden  
Use die set in combination with Ergocrimp basis hand tool TE P/N 539635-1

Matrizenpaar im Karton mit Pos.1, 2, 3, 4 und Bedienungsanleitung Pos.5 verpackt  
Die set packed in a cardboard with Pos. 1, 2, 3, 4 and instruction sheet Pos. 5



1	5-0744001-3	Instruction Sheet	Bedienungsanleitung	5
1	0-0519024-2	Nut M4 DIN 985	Mutter M4 DIN 985	4
1	0-0519151-9	Screw M4x10	Schraube M4x10	3
1	1-0519151-3	Screw M4x25	Schraube M4x25	2
1	8-1579013-8	Locator Assembly	Drahtanschlag	1
QTY Stck	TE / PN	Description	Benennung	Pos.

Kontakt	Crimp-Nest	DGB (mm <sup>2</sup> )
CONNECTOR	CRIMPING-CAVITY	WIRE RANGE
PIDG PLASTI-GRIP	RED	0,5 - 1,0
	BLUE	1,5 - 2,5
	YELLOW	4,0 - 6,0

FREI-MASSTOLERANZEN NACH DIN 7168 (WERTE IN mm)

1) ABWEICHEND VON DIN 7168 2) LÄNGE DES KÜRZEREN SCHENKELS

NENNMASS- BEREICH 1)	ÜBER	0,5	3	6	30	120	400
BIS	3	6	30	120	400	1000	

LÄNGEN- ABMASSE	MITTEL	± 0,1	± 0,1	± 0,2	± 0,3	± 0,5	± 0,8
RADIEN U. FASEN		± 0,2	± 0,5	± 1	± 2	± 4	± 4
WINKELABMASSE 1) 2)		± 1'	± 1'	± 30'	± 20'	± 10'	± 5'

GENERAL TOLERANCES ACC. TO DIN 7168 (VALUES IN mm)

1) DEVIATING FROM DIN 7168 2) LENGTH OF SHORT ANGLE SIDE

LOC	AI								
DIST									
		B1	ECR-10-020034	29.09.10	CW	CW			
		B	ECR-08-020995	27.08.08	PD	CW			
		P	LTR	REVISION RECORD	DATE	DWN	APVD		

FINISH

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

n. ISO 2768

n. ISO 2768

n. DIN 16901

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES:

SURFACE TEXTURE

DWN 27.08.2008  
P. Demmer

CHK 27.08.2008  
Ch. Witt

APVD 27.08.2008  
Ch. Witt

NAME ERGOCRIMP DIE SET FOR PIDG AND PLASTI GRIP  
Ergocrimp Matrize für PIDG und PLASTI GRIP

SCALE 2:1

SIZE A3

DRAWING NO C-539691-2

SHEET 1 OF 1

REV B1

MATERIAL

HEAT TREAT

Gewicht / Weight in Kg 0,062

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