

## Non-insulated tabs



- ▶ For fine and superfine stranded conductors, e.g. to DIN EN 60228 Cl. 5 and 6
- ▶ Improved contact properties due to grooved profile



### Material

- Brass (CuZn)



### Surface

- Tin-plated to protect against corrosion

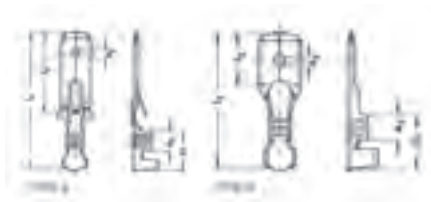


### Technical instructions

- Tool: see page 176

### Additional information

- \* = dimensions in the plug sector to DIN 46244



Nominal cross section mm <sup>2</sup>	Nominal size to DIN	Part No.	Tab Thickn.	Tab Width	Typ	Hint	Dimension mm					Weight/ pcs. ~kg	Packing unit/pcs
							a1	a2	d2	l1	l2		
0.5 - 1		<b>2235</b>	0.8	2.8	A	*	6.0	3.2	1.30	22.5	12.7	0.045	100
	46343 B6.3 - 1	<b>2220</b>	0.8	6.3	A		8.2	4.0	1.65	28.0	16.0	0.085	100
1.5 - 2.5	46248 A6.3 - 2.5	<b>1830</b>	0.8	6.3	B		9.0	4.5	1.65	20.0	8.0	0.065	100
	46343 B6.3 - 2.5	<b>2230</b>	0.8	6.3	A		8.2	4.0	1.65	28.0	16.0	0.090	100
4 - 6	46343 B6.3 - 6	<b>2250</b>	0.8	6.3	A		8.2	4.0	1.65	28.0	16.0	0.100	100

## Insulation sleeves



- ▶ For non-insulated tabs
- ▶ Perfectly-matched to the different versions

### Characteristics

- For post-insulation of crimped non-insulated receptacles

### Material

- PA / PE / PVC



Nominal cross section mm <sup>2</sup>	Nominal size to DIN	Part No.	Colour	Typ	Dimension mm			Insulation material	for item	Weight/ pcs. ~kg	Packing unit/pcs
					b1	l	h1				
0.5 - 1	2.8	<b>2755</b>	□	A	6.5	20.0	4.0	PE	18251,18251A, 18201A	0.015	100
0.5 - 1.5	4.8	<b>2760</b>	□	A	7.0	20.0	5.0	PE	18202,18203	0.015	100



## Insulation sleeves

Nominal cross section mm <sup>2</sup>	Nominal size to DIN	Part No.	Colour	Typ	Dimension mm			Insulation material	for item	Weight/pcs. ~kg	Packing unit/pcs
					b1	l	h1				
0.5 - 2.5	6.3	<b>2770</b>		A	12.5	23.0	8.5	PE	1720,1730	0.035	100
		<b>2775</b>		A	9.5	25.0	5.0	PE	1820,1830	0.030	100
0.5 - 4	6.3	<b>2780</b>		A	9.5	25.0	6.0	PE	1720,1730, 1820,1830	0.030	100
0.5 - 6		<b>2785</b>		B	9.2	24.5	5.6	PA	1720,1730,1750, 2720,2730,2750	0.055	100
	<b>2790</b>		C	13.5	15.0	3.1	PVC	3720,3725, 3735	0.060	100	

## Non-insulated tabs, angled version



### Characteristics

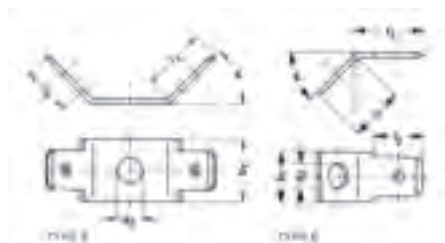
- To DIN 46342, part 1 and similar versions
- Dimensions in the plug sector to DIN 46244

### Material

- Brass (CuZn)

### Surface

- Tin-plated to protect against corrosion



Nominal size to DIN	Part No.	Tab Thickn.	Tab Width	Typ	Dimension mm						Weight/pcs. ~kg	Packing unit/pcs
					b1	d2	l2	l3	l4	w		
--	<b>2040</b>	0.8	2.8	A	5.0	3.2	5.5	6.5	--	60°	0.040	100
	<b>2045</b>	0.8	6.3	A	10.0	4.3	8.0	10.0	--	45°	0.160	100
	<b>2060</b>	0.8	6.3	B	8.0	4.3	8.0	8.0	10.7	30°	0.085	100
	<b>2070</b>	0.8	6.3	B	8.0	3.2	8.0	8.0	10.7	45°	0.085	100
	<b>2075</b>	0.8	6.3	B	8.0	4.1	8.0	8.0	10.7	45°	0.085	100
B 6.3 - 0.8	<b>2080</b>	0.8	6.3	B	8.0	4.3	8.0	8.5	10.7	45°	0.085	100
	<b>2083</b>	0.8	6.3	B	8.0	5.3	8.0	8.5	10.7	45°	0.080	100
--	<b>2090</b>	0.8	6.3	B	8.0	5.3	8.0	8.0	10.7	45°	0.080	100
	<b>2100</b>	0.8	6.3	B	7.5	2.5	8.0	5.7	11.5	90°	0.075	100
	<b>2105</b>	0.8	6.3	B	8.0	3.2	8.0	8.0	11.5	90°	0.085	100
C 6.3 - 0.8	<b>2115</b>	0.8	6.3	B	8.0	4.3	8.0	8.5	11.5	90°	0.090	100