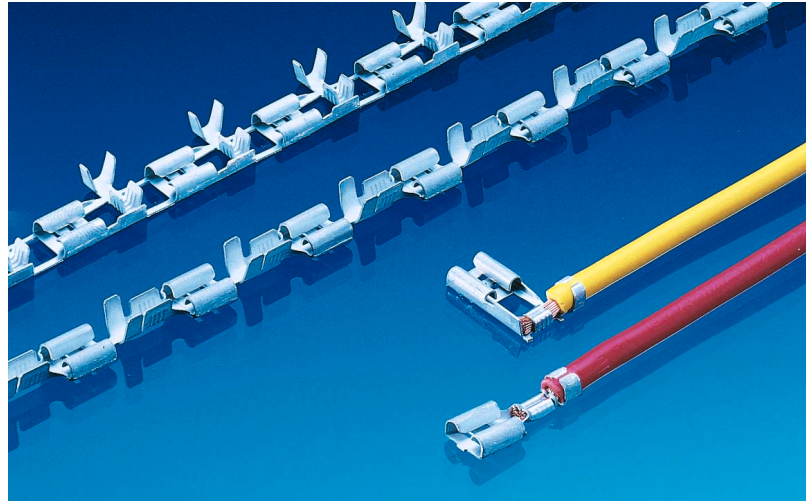


6.3 mm female and male terminals

Features

- Dimensions according to DIN 46249 standard



Part Numbers	Type	Wire size range (in mm ²)		Insulation Ø (in mm)	Material	Plating	Current carrying capacity		
		Min.	Max.	Max.			23°C	85°C	100°C
F1		1.00	2.50	3.80	CuZn	Unplated	20	12	5
F1TN		1.00	2.50	3.80	CuZn	Sn	20	12	5
F1-2		1.00	2.50	3.80	CuSn	Unplated	20	14	6
F1-2TN		1.00	2.50	3.80	CuSn	Sn	20	14	6
F1TN-E(*)		1.00	2.50	3.80	CuZn	Sn	20	12	5
F2		4.00	6.00	5.20	CuZn	Unplated	30	16	6
F2TN		4.00	6.00	5.20	CuZn	Sn	30	16	6
F2-2		4.00	6.00	5.20	CuSn	Unplated	30	18	10
F2-2TN		4.00	6.00	5.20	CuSn	Sn	30	18	10
F2TN-E(*)		4.00	6.00	5.20	CuZn	Sn	30	16	6
F7		0.50	1.00	2.60	CuZn	Unplated	11	6	2
F7TN		0.50	1.00	2.60	CuZn	Sn	11	6	2
F7-2		0.50	1.00	2.60	CuSn	Unplated	11	8	4
F7-2TN		0.50	1.00	2.60	CuSn	Sn	11	8	4
F7TN-E(*)		0.50	1.00	2.60	CuZn	Sn	11	6	2
F18TN		1.00	2.50	3.00	CuZn	Sn	10	5	2
F19TN		0.50	1.00	2.10	CuZn	Sn	11	6	2

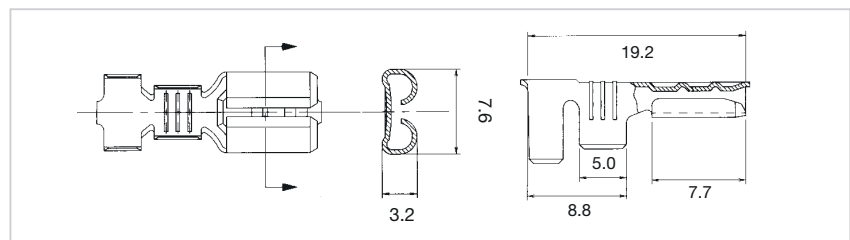
Performance characteristics

- Contact resistance: < 3 mΩ
- Contact mating force: < 80 N
for low insertion version < 35 N
- Contact unmating force: < 20 N

Packing

- No. of terminals per reel: Consult us

Dimensional characteristics



Fingrip

6.3 mm female terminals (right angle version)

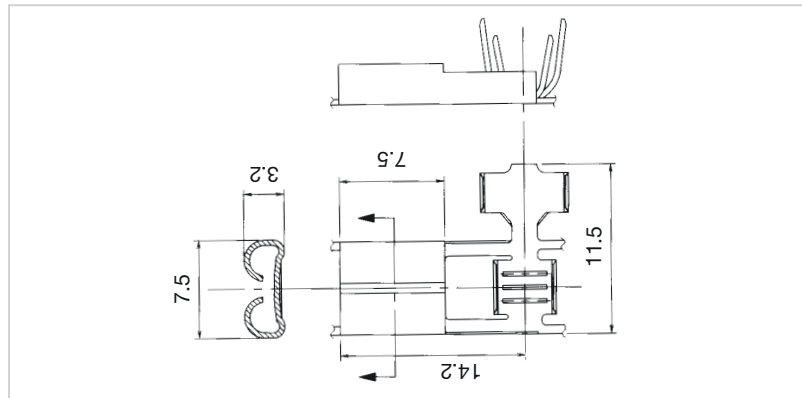
Performance characteristics

- Contact resistance: < 3 mΩ
- Contact mating force: < 80 N
- Contact unmating force: < 20 N

Packing

- No. of terminals per reel: 4000

Dimensional characteristics



Part Numbers	Type	Wire size range (in mm ²)		Insulation Ø (in mm) Max.	Material	Plating	Current carrying capacity		
		Min.	Max.				23°C	85°C	100°C
F5	1.00	2.50	3.80	CuZn	Unplated	20	12	5	
F5TN	1.00	2.50	3.80	CuZn	Sn	20	12	5	