

Receptacle Contacts (continued)

Standard Receptacle Contacts (Length 18.8 mm)

Wire Size Range (mm ²)	Insulation Diameter		Material and Finish *	Part Numbers				Applicator *	Hand Tool 539635-1 with Die Set
	FLK (mm)	FLR (mm)		Strip Form	Packaging Unit	Loose-Piece	Packaging Unit		
0.22-0.50	1.15-2.30	-	-1 / -3 / 1-xxx-1	927778	4,000	927780	500	x-878331-x	539744-2
			-1	967259 **	4,500	967260 ***	500		
			-1	969137 ***	4,000	969138 ***	500		
0.5-1.0	2.0-2.7	-	-1 / -3 / -6 / -7 / 1-xxx-1 / 2-xxx-1	927775	4,000	927783	500	x-878191-x	539674-2
0.5-1.0	2.0-2.7	-	-1 / -3	928876 ****	4,000	-	500	x-878191-x	539674-2
1.5-2.5	2.7-4.1	-	-1 / -3 / -6 / 1-xxx-1 / 2-xxx-1	927773	3,000	927781	500	x-878190-x	539674-2
0.2-0.5	-	1.0-1.6	-1 / -3 / -6 / -8 / 1-xxx-1 / 2-xxx-1	927774	4,000	927776	500	x-878332-x	539737-2
0.5-1.0	-	1.4-2.3	-1 / -3 / -6 / -8 / -9 / 1-xxx-1 / 2-xxx-1	927771	3,750	927779	500	x-878181-x	539674-2
0.5-1.0	-	1.4-2.3	-1	965901 ***	4,000	965902 ***	500	x-878181-x	539674-2
1.5-2.5	-	2.1-3.1	-1 / -3 / -6 / -8 / -9 / 1-xxx-1 / 2-xxx-1	927768	3,500	927777	500	x-878180-x	539742-2
1.5-2.5	-	2.1-3.1	-1	963884 **	3,500	963885 **	500	x-878180-x	539674-2
1.5-2.5	-	2.1-3.1	-1	965899 ***	3,500	965900 ***	500	x-878180-x	539674-2
0.08-0.22	1.5-1.8 Special Version	-	-1 / -3 / -6 / 1-xxx-1 / 2-xxx-1	963708	4,000	963777	500	x-878599-x	Complete Hand Tool 734414-1

Receptacle Contacts with Single Wire Sealing System (Length 18.8 mm)

Wire Size Range (mm ²)	Insulation Diameter		Material and Finish *	Part Numbers				Applicator *	Hand Tool 539635-1 with Die Set
	FLK (mm)	FLR (mm)		Strip Form	Packaging Unit	Loose-Piece	Packaging Unit		
0.22-0.38	1.15-1.60	-	-1 / -3 / 1-xxx-1	927772	3,700	929931	500	x-878334-x	
0.5-1.0	2.0-2.7	-	-1 / -3 / -6 / -8 / 1-xxx-1 / 2-xxx-1	927770	3,750	929930	500	x-878335-x	
0.5-1.0	2.0-2.7	-	-1	929280 **	3,750	929281 **	500	x-878335-x	
1.5-2.5	2.7-3.0	-	-1 / -3 / -8 / 1-xxx-1 / 2-xxx-1	927766	3,750	929929	500	x-878336-x	539737-2
0.35-0.50	-	1.15-1.60	-1 / -3 / 1-xxx-1	927772	3,700	929931	500	x-878334-x	
0.5-1.0	-	1.4-2.1	-1 / -3 / -6 / -8 / 1-xxx-1 / 2-xxx-1	927770	3,750	929930	500	x-878335-x	
1.5-2.5	-	2.2-3.0	-1 / -3 / -8 / 1-xxx-1 / 2-xxx-1	927766	3,750	929929	500	x-878336-x	

*) Material and Finish:

- xxx-1 = CuFe, pre-tin plated
- xxx-3 = CuSn, pre-tin plated
- xxx-6 = CuSn, selective pre-silver plated
- xxx-7 = CuFe, pre-tin plated, Special Test
- xxx-8 = CuSn, selective gold plated, Spring: gold plated
- xxx-9 = CuSn, selective gold and tin plated
- 1-xxx-1 = CuFe, selective gold plated
- 2-xxx-1 = CuSn, selective gold plated

Remarks:

- ***) Gap Size 0.30 mm
- ****) Gap Size 0.65 mm
- *****) Gap Size 0.15 mm

*) The pre- and suffix for the applicators depends on the applied termination equipment.