

Receptacle Contacts (continued)

Standard Receptacle Contacts

Wire Size Range (mm²)	Insulation Diameter		Material and Finish *	Part Numbers					
	FLK (mm)	FLR (mm)		Strip Form	Packaging Unit	Loose- Piece	Packaging Unit	Applicator ♦	Hand Tool 539635-1 with Die Set
0.2–0.5	1.15–2.30	–	-1 / -2 / -3 / -4 / -5	927839	2,300	928989	2,000	x-878426-x	539733-2
0.5–1.0	2.0–2.7	–	-1 / -2	927827	2,300	927828	2,000	x-541689-x	
0.5–1.0	2.0–2.7	–	-2	1241834 ¹⁾	2,300	1241835 ¹⁾	2,000	x-541689-x	
1.5–2.5	2.7–3.7	–	-1 / -2 / -5	927833	2,000	927834	500	x-878367-x	539733-2
3.0–4.0	3.3–4.5	–	-1 / -2	927824	2,000	927825	2,000	x-878314-x	539734-2
4.0–6.0	4.0–5.2	–	-1 / -2 / -3 / -4 / -5	963709	1,500	963714	500	x-878738-x	–
0.2–0.5	–	1.15–1.60	-1 / -2 / -3 / -4 / -5 / -7	927840	2,300	928990	500	x-878427-x	–
0.5–1.0	–	1.4–2.1	-1 / -2 / -3 / -4 / -5 / -7 / 1-xxx-5	927831	2,300	927832	400	x-878328-x	539756-2
1.5–2.5	–	2.2–3.0	-1 / -2 / -3 / -4 / -5 / -6 / -7 / 1-xxx-5	927837	2,300	927838	1,500	x-878356-x	
1.5–2.5	–	2.2–3.0	-1 / -2 / -3 / -4 / -5	964203 ²⁾	2,300	1241826 ²⁾	–	x-878356-x	
4.0	–	2.7–3.7	-1 / -2 / -5 / 1-xxx-5	927829	2,300	927830	2,000	x-541673-x	
1.5–3.0	3.0–3.4 Special Version		-5	1241174 ¹⁾	2,000	1241175 ¹⁾	–	x-878742-x	–
1.5–3.0	3.0–3.4 Special Version		-1 / -2 / -5	964052	2,000	–	–	x-878742-x	–
1.5–3.0	3.0–3.4 Special Version		-1 / -2 / -3 / -4 / -5	964204 ²⁾	2,000	1241827 ²⁾	–	x-878742-x	539672-2
4.0–6.0	4.0–5.2	4.0–5.2	-5	1241818	1,500	1241819	500	x-541589-x	–

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

Receptacle Contacts with Single Wire Sealing System

Wire Size Range (mm²)	Insulation Diameter		Material and Finish *	Part Numbers					Hand Tool 539635-1 with Die Set
	FLK (mm)	FLR (mm)		Strip Form	Packaging Unit	Loose-Piece	Packaging Unit	Applicator*	
0.25	1.15-1.60	-	-1 / -2 / -7 / 1-xxx-2 / 2-xxx-2	927826	1,600	929921	500	x-878425-x	539736-2
0.5-1.0	2.0-2.7	-	-1 / -2 / -7 / 1-xxx-2 / 2-xxx-2	927836	1,500	929922	500	x-878337-x	
1.5-2.5	2.7-3.7	-	-1 / -2 / -7 / 1-xxx-2 / 1-xxx-3 / 2-xxx-1 / 2-xxx-2	927835	1,500	929923	500	x-878338-x	
1.5-2.5	2.7-3.7	-	-2 / 2-xxx-4	968035	1,500	968036	500	x-878338-x	
0.35-0.50	-	1.15-1.60	-1 / -2 / -7 / 1-xxx-2 / 2-xxx-2	927826	1,600	929921	500	x-878425-x	
0.5-1.0	-	1.4-2.1	-1 / -2 / -7 / 1-xxx-2 / 2-xxx-2	927836	1,500	929922	500	x-878337-x	
1.5-2.5	-	2.2-3.0	-1 / -2 / -7 / 1-xxx-2 / 1-xxx-3 / 2-xxx-1 / 2-xxx-2	927835	1,500	929923	500	x-878338-x	
1.5-2.5	-	2.2-3.0	-2 / 2-xxx-4	968035	1,500	968036	500	x-878338-x	
>2.5-4.0	-	3.4-3.7	-1 / -2 / -7 / 1-xxx-2 / 1-xxx-3 / 2-xxx-1 / 2-xxx-2	928966	1,500	929924	500	x-878441-x	
>2.5-4.0	-	3.4-3.7	-2 / 1-xxx-4 / 2-xxx-4	968037	1,500	968038	500	x-878441-x	

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

*) Material and Finish:

xxx-1 = CuFe, pre-tin plated
xxx-2 = CuSn, pre-tin plated
xxx-3 = CuSn, selective pre-silver plated
xxx-4 = CuSn, pre-silver plated
xxx-5 = CuFe, pre-silver plated
xxx-6 = CuFe, selective nickel plated
xxx-7 = CuFe, selective gold plated

1-xxx-2 = CuFe, selective gold-tin plated, Spring selective gold plated
1-xxx-3 = CuFe, selective gold-gold plated, Spring selective gold plated
1-xxx-4 = CuFe, selective gold-tin plated
1-xxx-5 = CuFe, pre-silver plated 3-4.5 µm
2-xxx-1 = CuSn, selective gold-gold plated, Spring selective gold plated
2-xxx-2 = CuSn, selective gold-tin plated, Spring selective gold plated
2-xxx-4 = CuSn, selective gold-tin plated, Spring selective gold plated

Remarks:

1) = Gap Size 0.20 mm
2) = Gap Size 0.15 mm
3) = With One Locking Lance