

Receptacle Contacts (continued)

Standard Receptacle Contacts

Wire Size Range (mm ²)	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 *	
0.2-0.5	-	1.15-1.60	-1 / -2 / -3 / -4 / -5 / -6	962942 ¹⁾	7,000	962944 ¹⁾	500	x-878607-x	539663-2
0.5-1.0	-	1.4-2.1	-1 / -2 / -3 / -4 / -5 / -6	962943 ¹⁾	6,000	962945 ¹⁾	500	x-878608-x	
0.5-1.0	-	1.4-2.1	-1 / -2	964150 ^{1) 3)}	5,000	964151 ^{1) 3)}	500	x-878929-x	
0.2-0.5	-	1.15-1.60	-1 / -2	965914 ⁵⁾	6,000	965915 ⁵⁾	500	x-878607-x	
0.5-1.0	-	1.4-2.1	-1	968052 ⁵⁾	6,000	968053 ⁵⁾	500	x-878608-x	
0.5-1.0	-	1.4-2.1	-1	969022 ⁵⁾	6,000	969023 ⁵⁾	500	x-541501-x	

Receptacle Contacts with Single Wire Sealing System

Wire Size Range (mm ²)	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 *	
0.2-0.5	-	1.2-1.6	-1 / -2 / -3 / -5	962875 ¹⁾	4,000	963710 ¹⁾	500	x-878615-x	539651-2
0.5-1.0	-	1.4-2.1	-1 / -2 / -3 / -5 / -6	962876 ¹⁾	4,000	963711 ¹⁾	500	x-878616-x	

**) Complete Hand Tool: Part No. 734560-1

Standard Receptacle Contacts with Modified Spring

Wire Size Range (mm ²)	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 *	
0.2-0.5	-	1.15-1.60	-2 / -3 / 4-xxx-1	964261 ²⁾	7,500	964262 ²⁾	500	x-878947-x	539663-2
0.5-1.0	-	1.4-2.1	-2 / -3 / 4-xxx-1	964263 ²⁾	6,000	964264 ²⁾	500	x-878948-x	
1.5	-	2.2-2.4	-2 / -3	1241844 ²⁾	5,000	1241845 ²⁾	500	x-541699-x	
0.5-1.0	-	1.4-2.1	-2	964348 ^{2) 3)}	5,500	964349 ^{2) 3)}	500	x-878964-x	
0.2-0.5	-	1.15-1.60	-2 / 4-xxx-1	1241858 ⁵⁾	7,500	1241859 ⁵⁾	500	x-878607-x	
0.5-1.0	-	1.4-2.1	-2 / 4-xxx-1	1241860 ⁵⁾	6,000	1241861 ⁵⁾	500	x-878608-x	

Receptacle Contacts with Modified Spring and Single Wire Sealing System

Wire Size Range (mm ²)	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 *	
0.5-1.0	-	1.4-2.1	-2 / -3 / -6 / 4-xxx-1	964274 ²⁾	4,000	964275 ²⁾	500	x-878949-x	539663-2
			-1 / -2 / -6 / -7	968015 ¹⁾	4,000	968016 ¹⁾	500	x-878616-x	
			-1 / -2 / -6 / -7	968045 ¹⁾	4,000	968046 ¹⁾	500	x-878615-x	
0.2-0.5	-	1.15-1.60	-2 / -3 / -6 / 4-xxx-1	969005 ²⁾	4,500	969019 ²⁾	500	x-878965-x	
			-2 / 4-xxx-1	1241730 ⁵⁾	4,500	1241731 ⁵⁾	500	x-878965-x	
0.5-1.0	-	1.4-2.1	-2 / 4-xxx-1	1241732 ⁵⁾	4,000	1241733 ⁵⁾	500	x-878949-x	

*) Material and Finish:

- xxx-1 = CuSn4, pre-tin plated
- xxx-2 = CuFe2, pre-tin plated
- xxx-3 = CuSn4, gold plated
- xxx-4 = CuSn4, gold plated, short-circuit execution
- xxx-5 = CuFe2, gold plated
- xxx-6 = CuSn4, special gold plated
- 4-xxx-1 = CuNiSi, gold plated

Remarks:

- 1) = With Spring 1
- 2) = With Spring 1 or Spring 2
- 3) = For Double and Single Termination

Micro Timer III:

- 5) = Gap Size 0.2 mm
- 6) = Gap Size 0.35 mm

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