

180° Receptacle Contacts (continued)

**180° Receptacle Contacts**

Wire Size Range	Insulation Diameter		Material and Finish	Part Numbers				Applicator **	Hand Tool
	FLK	FLR		Strip Form	Packaging Unit	Loose-Piece	Packaging Unit		
mm <sup>2</sup> (AWG)	mm (Inch)	mm (Inch)							
1.0-2.5 (17-13)	3.0-4.3 (.118-.170)	-	CuZn, plain	160831-1	1,500	928901-1	500	-	734372-1 with Die 1-734388-1
			CuSn, plain	160831-2	1,500	928901-2	1,700		
			CuZn, tin plated	160831-3	1,500	928901-3	1,500		
			CuSn, tin plated	160831-4	1,500	928901-4	1,200		
1.0-2.5 (17-13)	2.7-4.0 (.106-.157)	-	CuZn, plain	927881-1	1,500	927882-1	-	-	734372-1 with Die 734384-1
			CuSn, plain	927881-2	1,500	927882-2	-		
			CuZn, pre-tin plated	927881-6	1,500	927882-6	1,400		
			CuSn, pre-tin plated	927881-7	1,500	927882-7	-		
1.0-2.5 (17-13)	-	2.1-3.1 (.083-.122)	CuZn, plain	927854-1	1,500	927855-1	500	-	169400-0 with Die 734469-0
			CuSn, plain	927854-2	1,500	927855-2	-		
			CuZn, pre-tin plated	927854-6	1,500	927855-6	500		
			CuSn, pre-tin plated	927854-7	1,500	927855-7	1,300		
2.5-4.0 (13-11)	3.6-4.3 (.142-.170)	-	CuZn, plain	154717-1	1,500	341001-1	500	-	654174-1 with Die 525651-x
			CuSn, plain	154717-2	1,500	341001-2	500		
			CuZn, tin plated	154717-3	1,500	341001-3	500		
			CuSn, tin plated	154717-4	1,500	-	-		
			CuZn, pre-tin plated	154717-6	1,500	-	-		
			CuSn, pre-tin plated	154717-7	1,500	-	-		
			CuSn, silver plated	154717-8	1,500	-	-		
			CuZn, plain	281828-1	-	-	-		
2.5-4.0* (13-11)	3.3-4.7 (.130-.185)	-	CuZn, plain	928958-1	1,000	928959-1	-	-	734372-1 with Die 734384-1 or 169400-0 with Die 734471-0
			CuSn, plain	928958-2	1,000	928959-2	-		
			CuZn, pre-tin plated	928958-6	1,000	928959-6	-		
			CuSn, pre-tin plated	928958-7	1,300	928959-7	-		
			CuSn, silver plated	928958-8	1,000	928959-8	500		
4.0-6.0* (11-9)	4.0-5.3 (.157-.197)	-	CuZn, plain	928960-1	1,000	928961-1	-	-	734372-1 with Die 734384-1 or 169400-0 with Die 734471-0
			CuSn, plain	928960-2	1,000	928961-2	-		
			CuZn, pre-tin plated	928960-6	1,000	928961-6	500		
			CuSn, pre-tin plated	928960-7	1,000	928961-7	500		
			CuSn, silver plated	928960-8	1,000	928961-8	1,000		
4.0-6.0 (11-9)	3.4-5.1 (.134-.200)	-	CuZn, tin plated	790319-2	5,000	737015-2	-	-	180250-0 or 525651-x
			CuZn, pre-tin plated	790319-3	1,250	737015-3	1,000		
			CuSn, plain	790319-4	1,250	737015-4	500		
			CuZn, tin plated	281829-2	5,000	-	-		

\*) FLR Wire for Double Amplitude

\*\*) Applicators are application specific, consult Tyco Electronics for details.