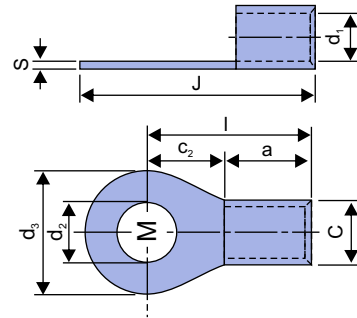


# 3D Terminal Ends, Ring Type



Tailor Made Items, Without Insulating Sleeve  
 Material : E Copper  
 Surface : Tin Plated



Conductor mm <sup>2</sup>	Bolt Ø	3D CAT NO.	Dimensions in mm									Tools	pcs
			d <sub>2</sub>	d <sub>1</sub>	C	d <sub>3</sub>	s	a	l	C <sub>2</sub>	J		
OVER 6.0mm <sup>2</sup> TO 10.0mm <sup>2</sup>	M 5	3D-1442	5.2	4	6	10	1	6	13	7	18		
	M 5	3D-1443	5.2	4	6	10	1	6	14	8	19		
	M 12	3D-1450	12.7	4	6	18	1	6	21	15	30		
	M 10	3D-1451	10.2	4	6	18	1	6	21	15	30		
	M 8	3D-1453	8.2	4.2	6.2	16	1	6.5	22	15.5	30		
	M 5	3D-1471	5.2	4.2	6.2	9.6	1	8	21	13	25.8		
	M 6	3D-1472	6.4	4.2	6.2	12	1	8	23.8	15.8	29.8		
	M 6	3D-1474	6.4	5.9	8.3	12	1.2	10	20	10	26		
	M 8	3D-1475	8.2	5.9	8.3	16	1.2	10	22	12	30		
OVER 10mm <sup>2</sup> TO 16mm <sup>2</sup>	M 5	3D-1477	5.2	5	7.4	16	1.2	8	30.3	22.3	38.3		
OVER 6mm <sup>2</sup> TO 10mm <sup>2</sup>	M 13	3D-1478	13	4.2	6.2	19	1	8	29	21	38.5		
OVER 10mm <sup>2</sup> TO 16mm <sup>2</sup>	M 13	3D-1479	13	5	7.4	19	1.2	8	30.5	22.5	40		
OVER 6.0mm <sup>2</sup> TO 10.0mm <sup>2</sup>	M 6	3D-1485	6.5	4.4	6.4	12	1	9	21	12	27		
	M 8	3D-1488	8.2	4.5	6.5	16	1	8	19	11	27		
	M 10	3D-1489	10.2	4.5	6.5	16	1	8	19	11	27		
	M 6	3D-1491	6.4	4.8	6.8	12	1	8	17	9	23		
	M 10	3D-1493	10.2	4.8	6.8	18	1	8	21	13	30		
	M 19	3D-1495	19.8	4.8	7.2	32	1.2	8	34	26	50		
OVER 10mm <sup>2</sup> TO 16mm <sup>2</sup>	M 8	3D-1496	8.2	5.2	7.6	18.2	1.2	10	24	14	33.1		
	M 10	3D-1497	10.5	5.2	8.4	22	1.6	8	40	32	51		
	M 6	3D-1506	6.4	5.3	7.7	12	1.2	10	20	10	26		
	M 8	3D-1507	8.2	5.3	7.7	16	1.2	10	22	12	30		
	M 10	3D-1508	10.2	5.3	7.7	18	1.2	10	24	14	33		
	M 8	3D-1509	8.2	5.3	7.7	15	1.2	11	24.5	13.5	32		
OVER 1.0mm <sup>2</sup> TO 2.5mm <sup>2</sup>	M 10	3D-1524	00	0.0	0.0	00	0	0	00	0	00		
OVER 10mm <sup>2</sup> TO 16mm <sup>2</sup>	M 10	3D-1529	10.2	5.9	8.3	18	1.2	10	24	14	33		
OVER 16mm <sup>2</sup> TO 25mm <sup>2</sup>	M 8	3D-1535	8.2	6.5	9.7	18	1.6	8	51	43	60		
	M 13	3D-1567	13	7.8	11.4	32	1.8	0	37	37	53		
	M 10	3D-1578	10.2	7.9	11.5	18	1.8	11	25	14	34		
OVER 25mm <sup>2</sup> TO 35mm <sup>2</sup>	M 5	3D-1591	5.2	9.4	13	12	1.8	16	30	14	36		
OVER 35mm <sup>2</sup> TO 50mm <sup>2</sup>	M 12	3D-1613	12.7	10.5	14.1	32	1.8	16	38	22	54		
	M 10	3D-1618	10.2	11	18	32	3.2	29	54	25	70		
	M 16	3D-1627	16.2	11.5	15.1	32	1.8	18	51	33	67		
	M 10	3D-1647	10.2	12.8	17.4	22	2.3	20	35	15	46		
OVER 0.1mm <sup>2</sup> TO 0.5mm <sup>2</sup>	M 3	3D-1654	3.1	1.2	2.8	5	0.8	4	10.5	6.5	13		
OVER 70mm <sup>2</sup> TO 95mm <sup>2</sup>	M 10	3D-1662	10.2	15	20.2	26	2.6	22	39	17	52		