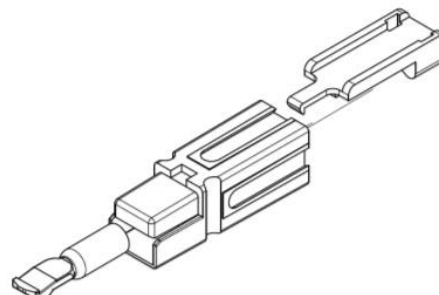


## 1. BASIC STRUCTURE / PARTNUMBER



### Complete connector

COLOR	MC15	MC30	MC45	MC75			MC120	MC180		
	16 AWG	12 AWG	10 AWG	10 AWG	8 AWG	AWG6	2 AWG	4 AWG	2 AWG	1/0 AWG
> red	109537	109516	109531	109546	110920	109541	109547	111457	111458	109552
> black	109538	109518	109532	111448	110921	109542	109548	---	111459	109553
> white	109539	109517	109533	111449	111451	109543	109549	---	111460	109554
> green	111444	109519	109534	111450	111452	109544	109550	---	111461	109555
> blue	109540	109520	109535	110404	111453	109545	109556	---	111462	109551
> yellow	104286	109521	111447	---	---	111454	109557	---	---	111463
> orange	111445	111446	109536	---	---	111455	111456	---	---	111464

### Single housing

COLOR	MC15/30/45	MC75	MC120	MC180	FARBE	MC15/30/45	MC75	MC120	MC180
> red	102804	109522	109557	109562	> blau	102808	109526	109561	109565
> black	102805	109523	109558	109563	> gelb	102809	111465	111467	111469
> white	102806	109524	109559	109564	> orange	102810	111466	111468	111470
> green	102807	109525	109560	102814					

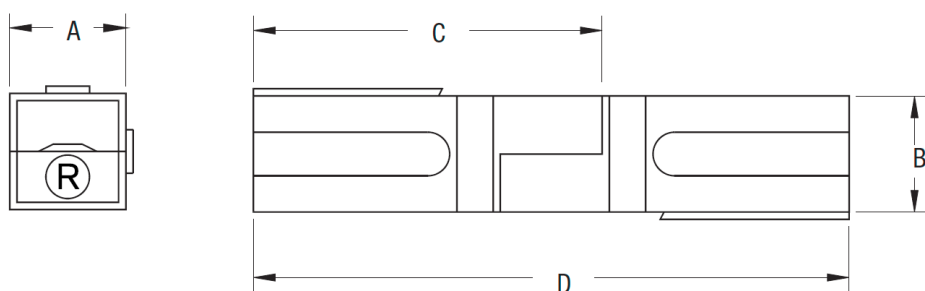
### Single contact

	MC15	MC30	MC45	MC75			MC120	MC180		
> Crosssection / AWG	16 AWG	12 AWG	10 AWG	10 AWG	8 AWG	AWG6	2 AWG	4 AWG	2 AWG	1/0 AWG
> Part-No.	102800	109510	102801	109356	109358	109354	109354	109360	109364	109365

### Cable clamp

COLOR	MC15/30/45	MC75	MC120	MC180
> Part-No.	109204	111478	111479	11480

#### 4. DRAWINGS



TYPE	A		B		C		D	
	[mm]	[inch]	[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
> MC15/30/45	7,9	0,31	7,9	0,31	24,6	0,96	41,3	1,62
> MC75	15,9	0,62	15,9	0,62	47,6	1,87	81,4	3,20
> MC120	22,2	0,87	22,2	0,87	69,9	2,75	117,5	4,62
> MC80	28,6	1,12	28,6	1,12	82,6	3,25	139,7	5,50