

100	<b>SOLID FUEL</b>	137.1	..Plug and receptacle for domestic service (i.e., 120v or 220v type)
101	<b>ENERGY CONVERSION OR TRANSFORMATION</b>		
102	.Solar unit or component thereof	137.2	...Outlet adapter or plug tap (i.e., increases the number of outlet receptacles)
103	.Battery or casing therefor (1)		
104	..Plural cell automotive type		
105	...Simulative (2)	137.3	...Including switch or circuit breaker
106	...Pass-through hand or finger grip	137.4	...Cord attached (e.g., extension cord or cord reel type)
107	.Battery charger		
108	..Cordless appliance type	138.1	..Plug for domestic electric service (i.e., 120v or 220v type) (11)
109	..With provision for mobility (e.g., wheeled, etc.)		
110	.Transformer, rectifier or casing therefor (3)	138.2	...Grounded or three-prong type
111	..Electric fence energizer	139.1	..Receptacle for domestic electric service (i.e., 120v or 220v type) (12)
112	.Generator, motor or casing therefor	139.2	...Track or conduit type
113	..Engine starter type	139.3	...For installation within junction box (13)
114	..Dynamoelectric machine (e.g., generator, etc.)	139.4	...Floor, ground or desktop mounted type
115	...Wind or hand powered	139.5	...Utility pedestal
116	..With handle, bar or loop for lifting	139.6	...Including switch or circuit breaker (14)
117	.Inductor (e.g., coil, etc.)		
118	.Element or attachment	139.7	...Cord attached (e.g., extension cord or cord reel type)
119	..Battery		
120	...Connector (e.g., terminal, clamp, etc.) (4)	139.8	...Including switch or circuit breaker (i.e., outlet strip, block, or surge protector type) (14)
121	...Electrode (i.e., grid or plate type)		
122	..Generator, motor or casing therefor	144	..12-volt cigarette lighter type
		145	..Heater or small appliance type
123	<b>DISTRIBUTION, MODIFICATION OR CONTROL</b>	146	..Three or more contacts (e.g., ports, terminals, etc.)
124	.Voltage regulator	147	...Linear array of identical repeating ports or contacts (i.e., in-line array)
125	.Condenser, resistor or potentiometer (5)		
126	.Vehicle ignition component (6)	148	..Ring or spade lug
127	..Spark or glow plug	149	..Compressive engagement (e.g., clamped, crimped, etc.) (15)
128	.Railway component		
129	.Insulator (7)	150	...Wire nut type
130	..Three or more repeats, or uniform configuration, about axis (8)	151	..Threaded engagement
		152	..Junction or outlet box (16)
131	..Symmetrical on two axes (9)	153	..Cable, wire or cladding therefor (17)
132	..Bilaterally symmetrical (9)	154	..Element or attachment
133	.Connector, conductor or housing therefor (10)	155	...Conduit, duct or channel
		156	...Cap, cover or boot
134	..Lamp socket	157	...Cable marker
135	...Converter (e.g., incandescent to fluorescent, etc.)	158	.Switch or casing therefor (18)
136	...Provision for plural bulb	159	..Relay

160	..Circuit breaker, current suppressor or fuse, or casing therefor (19)	(9) Includes mirror image symmetry. Helical attachment provision not considered.
161	...Fuse (20)	(10) Includes grounding bar. For battery connector, see subclass 120.
162	..Control panel, console or module	(11) For plug combined with receptacle, see subclass 137.1+.
162.1	...Programmable controller	(12) Includes covered receptacle where receptacle, per se, is invisible. For receptacle combined with plug, see subclass 137.1+.
163	...Console or floor type	
164	...Linear array of three or more identical control or display elements	(13) Faceplate excluded. For receptacle combined with faceplate, see subclass 139.1.
165	..Photocell operated (21)	(14) For surge suppressor or circuit breaker, see subclass 160.
166	..Solenoid operated	(15) For biased engagement, see earlier subclasses.
167	..Foot operated	(16) For control panel or switch panel see, respectively, subclasses 162+ and 158+.
168	..Hand held or remote type	
169	..Toggle, lever or rocker operated	(17) For cable marker, see subclass 157; For duct or channel, see subclass 155.
170	..Slide operated	(18) For general purpose control panel or module, see subclass 162. For rheostat, see subclass 125.
171	..Button operated	(19) If control element such as switch, knob or lever is not disclosed, article is considered to be an element and is therefore classified in subclasses 173+. For combination with receptacle, see subclass 142.
172	..Reed type	(20) Includes bolder or block.
173	..Element or attachment	(21) Includes photocell or receiver unit, per se.
174	...Actuator (e.g., button, slide, etc.)	(22) If control element such as switch, knob, lever, etc. , is disclosed, article is considered to be a switch, per se, and is therefore classified above. For escutcheon, see D8-350+.
175	....Blade or pivoting contact	(23) Includes diode. Includes magnetron.
176	...Reed switch	(24) Includes circuit board.
177	...Face panel or cover (22)	
178	...Circuit breaker, current suppressor or fuse	
179	..Heat sink	
180	..Electron or vacuum tube (23)	
181	..Cathode ray	
182	..Semiconductor, transistor or integrated circuit (24)	
183	<b>MAGNET</b>	
184	<b>CASING OR ENCLOSURE NOT ELSEWHERE SPECIFIED</b>	
199	<b>MISCELLANEOUS</b>	

## SEARCH NOTES FOR CLASS D13

- (1) Excludes holder such as box, mount, etc.; see subclass 119.
- (2) Includes letter or numeral.
- (3) Includes "power supply". For diode or vacuum tube, see subclass 180.
- (4) Includes jumper cable set.
- (5) Includes rheostat.
- (6) For coil, see subclass 117. For wire, see subclass 153.
- (7) For insulated wire, or wire cladding, see subclass 153.
- (8) Helical attachment provision not considered.