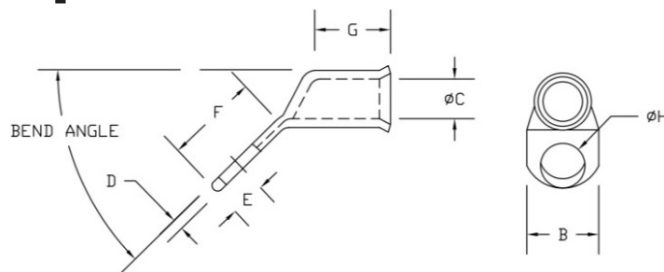




4251-4854

Specifications Sheet

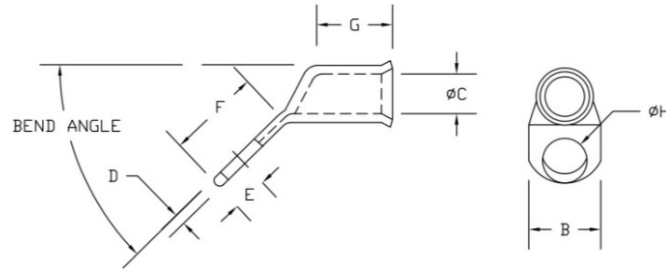


Part #	Cable Size	Description	Bend Angle	Pad Width	Barrel ID	Pad Thickness	From Center Stud Hole to Tip	Tang Length	Barrel Length	Stud Hole Size	Reference
				+ / - .025"	+ / - .010"	+ / - .010"	+ / - .020"	Min	Min	+ / - .012"	+ / - .020"
			A	B	C	D	E	F	G	H	REF
4251	4 Ga.	.525" Pad Width 1/4" Stud	45°	0.525	0.286	0.080	0.275	0.650	0.475	0.276	0.137
4252	4 Ga.	.525" Pad Width 5/16" Stud	45°	0.525	0.286	0.080	0.275	0.650	0.475	0.338	0.106
4253	4 Ga.	.625" Pad Width 3/8" Stud	45°	0.625	0.286	0.080	0.325	0.695	0.475	.407 +/- .007	0.122
4254	4 Ga.	.765" Pad Width 1/2" Stud	45°	0.765	0.286	0.110	0.395	0.830	0.475	0.522	0.134
4351	2 Ga.	.615" Pad Width 1/4" Stud	45°	0.615	0.336	0.095	0.325	0.700	0.525	0.276	0.187
4352	2 Ga.	.615" Pad Width 5/16" Stud	45°	0.615	0.336	0.095	0.325	0.700	0.525	0.338	0.156
4353	2 Ga.	.615" Pad Width 3/8" Stud	45°	0.615	0.336	0.095	0.325	0.700	0.525	.407 +/- .007	0.122
4354	2 Ga.	.755" Pad Width 1/2" Stud	45°	0.755	0.336	0.110	0.395	0.830	0.525	0.522	0.134
4851	1 Ga.	.655" Pad Width 1/4" Stud	45°	0.655	0.360	0.100	0.330	0.710	0.575	0.276	0.192
4852	1 Ga.	.655" Pad Width 5/16" Stud	45°	0.655	0.360	0.100	0.330	0.710	0.575	0.338	0.161
4853	1 Ga.	.655" Pad Width 3/8" Stud	45°	0.655	0.360	0.100	0.330	0.710	0.575	.407 +/- .007	0.127
4854	1 Ga.	.755" Pad Width 1/2" Stud	45°	0.755	0.360	0.100	0.395	0.830	0.575	0.522	0.134
4451	1/0	.725" Pad Width 1/4" Stud	45°	0.725	0.407	0.110	0.380	0.760	0.625	0.276	0.242
4452	1/0	.725" Pad Width 5/16" Stud	45°	0.725	0.407	0.110	0.380	0.760	0.625	0.338	0.211
4453	1/0	.725" Pad Width 3/8" Stud	45°	0.725	0.407	0.110	0.380	0.760	0.625	.407 +/- .007	0.177
4454	1/0	.825" Pad Width 1/2" Stud	45°	0.825	0.407	0.110	0.425	0.860	0.625	0.522	0.164
4552	2/0	.815" Pad Width 5/16" Stud	45°	0.815	0.461	0.110	0.425	0.900	0.650	0.338	0.256
4553	2/0	.815" Pad Width 3/8" Stud	45°	0.815	0.461	0.110	0.425	0.900	0.650	.407 +/- .007	0.222
4554	2/0	.815" Pad Width 1/2" Stud	45°	0.815	0.461	0.110	0.425	0.900	0.650	0.522	0.164
4651	3/0	.895" Pad Width 1/4" Stud	45°	0.895	0.511	0.120	0.465	0.940	0.675	0.276	0.327
4652	3/0	.895" Pad Width 5/16" Stud	45°	0.895	0.511	0.120	0.465	0.940	0.675	0.338	0.296
4653	3/0	.895" Pad Width 3/8" Stud	45°	0.895	0.511	0.120	0.465	0.940	0.675	.407 +/- .007	0.262
4654	3/0	.895" Pad Width 1/2" Stud	45°	0.895	0.511	0.120	0.465	0.940	0.675	0.522	0.204



4251-4854

Specifications Sheet



Part #	Cable Size	Description	Bend Angle	Pad Width	Barrel ID	Pad Thickness	From Center Stud Hole to Tip	Tang Length	Barrel Length	Stud Hole Size	Reference
			+ / - .035"	+ / - .025"	+ / - .010"	+ / - .010"	+ / - .020"	Min	Min	+ / - .012"	+ / - .020"
			A	B	C	D	E	F	G	H	REF
4752	4/0	.590" Barrel ID 5/16" Stud	45°	1.035	0.590	0.130	0.525	1.040	0.700	0.338	0.356
4753	4/0	.590" Barrel ID 3/8" Stud	45°	1.035	0.590	0.130	0.525	1.040	0.700	.407 +/- .007	0.322
4754	4/0	.590" Barrel ID 1/2" Stud	45°	1.035	0.590	0.130	0.525	1.040	0.700	0.522	0.264

1. Material: Annealed copper per ASTM B-152
2. Finish: Parts shall be free of burrs, sharp edges. Tin plated per ASTM B-545.
3. Identification: Gauge Size and certification marks will be stamped on the tang.
4. Dimensions: All dimensions are in inches unless otherwise specified.