



Asked... Answered.

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Compression Lug, Tinned Copper, Narrow Tang, Chamfered Entry, Square Tang, Color-Coded, UL Listed, Stranded Cable, Color-Coded 8G-1000MCM

ASK Part No	Barrel Config	AWG Gauge	Nominal Stud Size	Studhole ID "A"	Barrel Style	Finish	Barrel O.D. "B"	Barrel I.D. "C"	Barrel Length "D"	Overall Length "E"	Tang Width "E"	Tang Thickness "F"	Stud-Transition Clearance "G"	End Stud Clearance "J"	StudCtr2 Center "H"	Color Code	# Crimps	T&B Die	Burndy Die	TUBE CROSS SECTION
Tolerance				+ .010 - 0.000			+ .010/ - .010	+ .010/ - .010	+/- .030	+/- .060	+/- .030	+ .010/ - .010	+/- .030	+/- .030	+ .010/ - .010					
EL814NT.625	Standard	8	1/4	0.265	Chamfer	Tinned	0.281	0.181	0.900	2.380	0.281	0.129	0.250	0.350	0.625	RED	2	15520	U8CRT	0.036
EL614NT.625	Standard	6	1/4	0.265	Chamfer	Tinned	0.312	0.214	1.060	2.580	0.312	0.130	0.250	0.350	0.625	BLUE	2	15522	U5CRT	0.040
EL414NT.625	Standard	4	1/4	0.265	Chamfer	Tinned	0.375	0.286	1.060	3.700	0.375	0.123	0.380	0.450	0.625	GRAY	2	15527	U4CRT	0.046
EL214NT.625	Standard	2	1/4	0.265	Chamfer	Tinned	0.420	0.300	1.2	2.750	0.420	0.162	0.380	0.450	0.625	BROWN	2	15528	U2CRT	0.068
EL114NT.625	Standard	1	1/4	0.265	Chamfer	Tinned	0.460	0.360	1.2	3.100	0.460	0.140	0.380	0.450	0.625	GREEN	2	15529	U1CRT	0.064
EL1014NT/1.0	Standard	1/0	1/4	0.265	Chamfer	Tinned	0.51	0.41	1.2	3.61	0.51	0.142	0.38	0.53	1	PINK	2	15508	U25RT	0.072
EL1038NT/1.0	Standard	1/0	3/8	.4	Chamfer	Tinned	0.51	0.41	1.2	3.61	0.51	0.142	0.38	0.53	1	PINK	2	15508	U25RT	0.072
EL2014NT/.625	Standard	2/0	1/4	0.265	Chamfer	Tinned	0.56	0.46	1.4	3.65	0.56	0.143	0.38	0.44	0.625	BLACK	2	15526	U26RT	0.080
EL2038NT/1.0	Standard	2/0	3/8	0.4	Chamfer	Tinned	0.56	0.46	1.4	3.65	0.56	0.143	0.38	0.44	1	BLACK	2	15526	U26RT	0.080
EL2012NT/1.75	Standard	2/0	1/2	0.525	Chamfer	Tinned	0.56	0.46	1.4	4.89	0.56	0.143	0.38	0.62	1.75	BLACK	2	15526	U26RT	0.080
EL3038NT/1.0	Standard	3/0	3/8	0.4	Chamfer	Tinned	0.62	0.51	1.4	3.4	0.62	0.157	0.38	0.44	1	ORANGE	2	15509	U27RT	0.098
EL3012NT/1.75	Standard	3/0	1/2	0.525	Chamfer	Tinned	0.62	0.51	1.4	5	0.62	0.157	0.38	0.62	1.75	ORANGE	2	15509	U27RT	0.098
EL4038NT/1.0	Standard	4/0	3/8	0.4	Chamfer	Tinned	0.68	0.56	1.4	3.41	0.68	0.172	0.38	0.44	1	PURPLE	2	15510	U28RT	0.117
ELL4012NT/1.75	Standard	4/0	1/2	0.525	Chamfer	Tinned	0.68	0.56	1.5	5.1	0.68	0.172	0.38	0.44	1.75	PURPLE	2	15510	U28RT	0.117
EL25038NT/1.0	Standard	250	3/8	0.4	Chamfer	Tinned	0.76	0.625	1.4	3.5	0.76	0.193	0.55	0.44	1	YELLOW	1	15511	U29RT	0.147
EL250312NT/1.75	Standard	250	1/2	0.525	Chamfer	Tinned	0.76	0.625	1.4	4.6	0.76	0.193	0.55	0.44	1.75	YELLOW	2	15511	U29RT	0.147
EL30038NT/1.0	Standard	300	3/8	0.4	Chamfer	Tinned	0.85	0.65	1.4	3.6	0.85	0.277	0.44	0.44	1	WHITE	2	66	U30RT	0.236
EL300312NT/1.75	Standard	300	1/2	0.5	Chamfer	Tinned	0.85	0.65	1.4	4	0.85	0.277	0.44	0.62	1.75	WHITE	2	66	U30RT	0.236
EL35038NT/1.0	Standard	350	3/8	0.4	Chamfer	Tinned	0.9	0.725	1.6	3.7	0.9	0.248	0.44	0.44	1	RED	2	71	U31RT	0.223
EL350312NT/1.75	Standard	350	1/2	0.5	Chamfer	Tinned	0.9	0.725	1.6	4.9	0.9	0.248	0.62	0.62	1.75	RED	2	71	U31RT	0.223
EL40038NT/1.0	Standard	400	3/8	0.4	Chamfer	Tinned	0.98	0.8	1.6	4.1	0.98	0.257	0.44	0.44	1	BLUE	2	76	U34RT	0.252
EL40012NT/1.75	Standard	400	1/2	0.525	Chamfer	Tinned	0.98	0.8	1.6	5.3	0.98	0.257	0.62	0.62	1.75	BLUE	2	76	U34RT	0.252
EL50038NT/1.0	Standard	500	3/8	0.4	Chamfer	Tinned	1.06	0.875	1.6	4.1	1.06	0.265	0.44	0.44	1	BROWN	2	87	U34RT	0.281
EL50012NT/1.75	Standard	500	1/2	0.525	Chamfer	Tinned	1.06	0.875	1.6	5.3	1.06	0.265	0.62	0.62	1.75	BROWN	2	87	U34RT	0.281
EL51538NT/1.0	Standard	500	3/8	0.4	Chamfer	Tinned	1.25	0.98	2.81	5.77	1.25	0.378	0.44	0.62	1	BROWN	2	87	U34RT	0.473
EL75038NT/1.0	Standard	750	3/8	0.4	Chamfer	Tinned	1.31	1.06	1.88	4.36	1.31	0.355	0.42	0.42	1	BLACK	2	106	U39RT	0.465
EL75012NT.1.75	Standard	750	1/2	0.525	Chamfer	Tinned	1.31	1.06	1.88	5.36	1.31	0.355	0.62	0.62	1.75	BLACK	2	106	U39RT	0.465
EL75058NT/1.75	Standard	750	5/8	0.675	Chamfer	Tinned	1.31	1.06	1.88	5.6	1.31	0.355	0.66	0.66	1.75	BLACK	2	106	U39RT	0.465
ELL75038NT/1.0	Extra-Long	750	3/8	0.4	Chamfer	Tinned	1.31	1.06	2.88	5.87	1.31	0.355	0.42	0.42	1	BLACK	2	106	U39RT	0.465
ELL75012NT/1.75	Extra-Long	750	1/2	0.525	Chamfer	Tinned	1.31	1.06	2.88	6.75	1.31	0.355	0.62	0.62	1.75	BLACK	2	106	U39RT	0.465
ELL100038NT/1.0	Extra-Long	1000	3/8	0.4	Chamfer	Tinned	1.5	1.2	3	4.9	1.5	0.424	0.42	0.42	1	WHITE	2	125	P44RT	0.636
EL100012NT/1.75	Standard	1000	1/2	0.525	Chamfer	Tinned	1.5	1.2	3	7	1.5	0.424	0.62	0.62	1.75	WHITE	2	125	P44RT	0.636