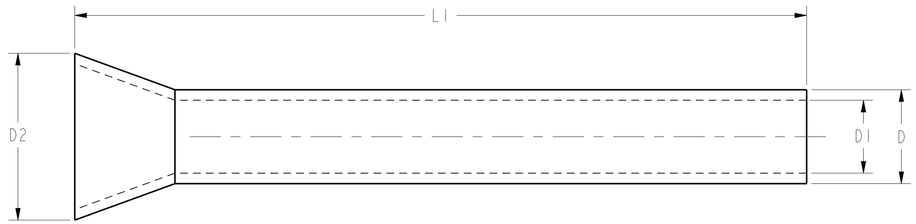
DRAWING NO.
10098190

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
L	11/29/2016 14:08:00 PM	FOCUS REQUEST	45450	CV	MB

CATALOG NO.	AWG	LI	D	DI	D2 MAX	RECOMMENDED TOOLING
YF2807UI	28	.276 [7.0]	.0354 [0.9]	.0275 [0.7]	.079 [2.0]	YF3206TOOL
YF2605UI	26	.196 [5.0]	.043 [1.1]	.031 [0.8]	.079 [2.0]	
YF2607UI	26	.276 [7.0]	.043 [1.1]	.031 [0.8]	.079 [2.0]	YF3206TOOL
YF2405UI	24	.196 [5.0]	.0472 [1.2]	.031 [0.8]	.079 [2.0]	YF2610TOOL
YF2407UI	24	.276 [7.0]	.0472 [1.2]	.031 [0.8]	.079 [2.0]	
YF2206UI	22	.240 [6.0]	.052 [1.0]	.041 [1.0]	.087 [2.2]	
YF2208UI	22	.315 [8.0]	.051 [1.3]	.039 [1.0]	.087 [2.2]	
YF2210UI	22	.401 [10.0]	.052 [1.0]	.040 [1.0]	.087 [2.2]	
YF2212UI	22	.472 [12.0]	.051 [1.3]	.039 [1.0]	.087 [2.2]	
YF2006UI	20	.236 [6.0]	.059 [1.5]	.047 [1.2]	.095 [2.4]	
YF2010UI	20	.394 [10.0]	.059 [1.5]	.047 [1.2]	.095 [2.4]	
YF2012UI	20	.472 [12.0]	.059 [1.5]	.047 [1.2]	.095 [2.4]	
YF1806UI	18	.237 [6.0]	.067 [2.0]	.056 [1.0]	.107 [2.7]	
YF1808UI	18	.315 [8.0]	.067 [1.7]	.055 [1.4]	.107 [2.7]	YF3206TOOL
YF1810UI	18	.394 [10.0]	.067 [1.7]	.055 [1.4]	.107 [2.7]	YF2610TOOL
YF1812UI	18	.472 [12.0]	.067 [1.7]	.055 [1.4]	.107 [2.7]	YF2214TOOL
YF1607UI	16	.276 [7.0]	.079 [2.0]	.067 [1.7]	.118 [3.0]	YF2210TOOL
YF1608UI	16	.315 [8.0]	.079 [2.0]	.067 [1.7]	.118 [3.0]	
YF1610UI	16	.392 [10.0]	.084 [2.0]	.072 [2.0]	.118 [3.0]	
YF1612UI	16	.471 [12.0]	.084 [2.0]	.065 [2.0]	.118 [3.0]	
YF1618UI	16	.709 [18.0]	.079 [2.0]	.067 [1.7]	.118 [3.0]	
YF1407UI	14	.276 [7.0]	.102 [2.6]	.091 [2.3]	.150 [3.8]	
YF1408UI	14	.315 [8.0]	.102 [2.6]	.091 [2.3]	.150 [3.8]	
YF1410UI	14	.392 [10.0]	.103 [3.0]	.091 [2.0]	.150 [3.8]	
YF1412UI	14	.472 [12.0]	.102 [2.6]	.091 [2.3]	.150 [3.8]	
YF1418UI	14	.709 [18.0]	.102 [2.6]	.091 [2.3]	.150 [3.8]	
YF1209UI	12	.354 [9.0]	.126 [3.2]	.110 [2.8]	.174 [4.4]	YF3206TOOL
YF1212UI	12	.473 [12.0]	.127 [3.0]	.111 [3.0]	.174 [4.4]	YF2610TOOL
YF1215UI	12	.591 [15.0]	.126 [3.2]	.110 [2.8]	.174 [4.4]	YF2210TOOL
YF1218UI	12	.709 [18.0]	.126 [3.2]	.110 [2.8]	.174 [4.4]	
YF1010UI	10	.388 [10.0]	.154 [4.0]	.139 [4.0]	.205 [5.2]	YF3206TOOL
YF1012UI	10	.472 [12.0]	.154 [3.9]	.138 [3.8]	.205 [5.2]	YF2610TOOL
YF1015UI	10	.591 [15.0]	.154 [3.9]	.138 [3.8]	.205 [5.2]	YF2210TOOL
YF1018UI	10	.709 [18.0]	.154 [3.9]	.138 [3.8]	.205 [5.2]	YF1006TOOL

CATALOG NO.	AWG	LI	D	DI	D2 MAX	RECOMMENDED TOOLING
YF0812UI	8	.472 [12.0]	.193 [4.9]	.177 [4.5]	.248 [6.3]	
YF0815UI	8	.591 [15.0]	.193 [4.9]	.177 [4.5]	.248 [6.3]	
YF0818UI	8	.709 [18.0]	.193 [4.9]	.177 [4.5]	.248 [6.3]	YF3206TOOL
YF0612UI	6	.472 [12.0]	.244 [6.2]	.228 [5.8]	.303 [7.7]	YF1006TOOL
YF0615UI	6	.591 [15.0]	.244 [6.2]	.228 [5.8]	.303 [7.7]	YF0801TOOL
YF0618UI	6	.709 [18.0]	.244 [6.2]	.228 [5.8]	.303 [7.7]	
YF0625UI	6	.984 [25.0]	.244 [6.2]	.228 [5.8]	.303 [7.7]	
YF0412UI	4	.472 [12.0]	.311 [7.9]	.295 [7.5]	.378 [9.6]	
YF0415UI	4	.591 [15.0]	.311 [7.9]	.295 [7.5]	.378 [9.6]	
YF0418UI	4	.704 [17.9]	.311 [7.9]	.295 [7.5]	.378 [9.6]	
YF0420UI	4	.787 [20.0]	.311 [7.9]	.295 [7.5]	.378 [9.6]	
YF0425UI	4	.984 [25.0]	.311 [7.9]	.295 [7.5]	.378 [9.6]	
YF0432UI	4	1.26 [32.0]	.311 [7.9]	.295 [7.5]	.378 [9.6]	
YF0215UI	2	.591 [15.0]	.343 [8.7]	.327 [8.3]	.422 [10.7]	YF0801TOOL
YF0220UI	2	.787 [20.0]	.343 [8.7]	.327 [8.3]	.422 [10.7]	YF0401TOOL
YF0225UI	2	.984 [25.0]	.343 [8.7]	.327 [8.3]	.422 [10.7]	
YF0232UI	2	1.26 [32.0]	.343 [8.7]	.327 [8.3]	.422 [10.7]	
YF0118UI	1	.709 [18.0]	.429 [10.9]	.406 [10.3]	.520 [13.2]	
YF0122UI	1	.866 [22.0]	.429 [10.9]	.406 [10.3]	.520 [13.2]	
YF0125UI	1	.984 [25.0]	.429 [10.9]	.406 [10.3]	.520 [13.2]	
YF0132UI	1	1.26 [32.0]	.429 [10.9]	.406 [10.3]	.520 [13.2]	
YF1/020UI	1/0	.79 [20.0]	.452 [11.5]	.429 [10.9]	.511 [13.0]	
YF1/030UI	1/0	1.18 [30.1]	.452 [11.5]	.429 [10.9]	.511 [13.0]	
YF2/022UI	2/0	.866 [22.0]	.532 [13.5]	.503 [12.8]	.642 [16.3]	YF1/03/0TOOL
YF2/025UI	2/0	.984 [25.0]	.532 [13.5]	.503 [12.8]	.642 [16.3]	
YF2/032UI	2/0	1.26 [32.0]	.532 [13.5]	.503 [12.8]	.642 [16.3]	
YF3/025UI	3/0	.984 [25.0]	.614 [15.6]	.583 [14.8]	.642 [16.3]	
YF3/030UI	3/0	1.18 [30.0]	.614 [15.6]	.583 [14.8]	.642 [16.3]	
YF3/032UI	3/0	1.26 [32.0]	.614 [15.6]	.583 [14.8]	.642 [16.3]	
YF4/032UI	4/0	1.26 [32.0]	.697 [17.7]	.657 [16.7]	.768 [19.5]	
YF4/034UI	4/0	1.34 [34.0]	.697 [17.7]	.657 [16.7]	.768 [19.5]	
YF4/040UI	4/0	1.57 [40.0]	.697 [17.7]	.657 [16.7]	.768 [19.5]	YF4/0250TOOL
YF25032UI	250 kcmil	1.26 [32.0]	.811 [20.6]	.773 [19.6]	.926 [23.5]	
YF25040UI	250 kcmil	1.57 [40.0]	.811 [20.6]	.773 [19.6]	.926 [23.5]	
YF35032UI	350 kcmil	1.257 [32.0]	.844 [21.0]	.794 [20.0]	.961 [24.4]	Y644HSXT
YF35040UI	350 kcmil	1.57 [40.0]	.843 [21.4]	.795 [20.2]	.961 [24.4]	
YF40040UI	400 kcmil	1.57 [40]	.89 [23]	.85 [22]	.94 [24]	--



NOTES:

1. MATERIAL: COPPER ALLOY
2. DIMENSIONS IN [ ] BRACKETS ARE IN MILLIMETERS, ROUNDED OFF TO THE NEAREST 0.1 MILLIMETERS, UNLESS OTHERWISE NOTED.METRIC DIMENSIONS ARE FOR REFERENCE ONLY.

REV: PE0200

TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES
1-800-346-4175 (LONDONDERRY, NH)

CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: http://www.burndy.com

FERRULE

ITEM NO:	N/A		
CAT. NO:	YF_ _ _ _ UI		
DRAWN BY:	N.D.KANNAN 02/26/2009		
CHECKER:	K BOUTIN 02/26/09		
DSN APPVL:	K BOUTIN 02/26/09		
MFG APPVL:	-- --		
QA APPVL:	C ACKERMAN 02/26/09		
MKT APPVL:	R CAVANAUGH 02/26/09	SCALE: 35:1	
PROD FAM:	CM&R_Compression	DRAWING NO	REV
PROJECT #:	FOCUS	SIZE	10098190 L
DOCUMENT TYPE:	Sales	D	
REL LEVEL:	Released	SHEET 1 OF 1	