

Color-Keyed[®]
Blackburn[®]

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Burndy to T&B Cross Reference



One-Hole Standard-Barrel Lugs

Burndy Part Number	T&B Cat. Number
YA8CLBOX 8AWG COP 1H LUG	54104
YA8CL1BOX 8AWG COP 1H LUG	54130
YA8CL2BOX 8AWG COP 1H LUG	54131
YA8CL3BOX 8AWG COP 1H LUG	54132
YA6CLBOX 6AWG COP 1H LUG	54105
YA6CL1BOX 6AWG COP 1H LUG	54134
YA6CL3BOX 6AWG COP 1H LUG	54135
YA6CL4BOX 4AWG COP 1H LUG	54136
YA4CL1BOX 4AWG COP 1H LUG	54138
YA4CL3BOX 4AWG COP 1H LUG	54139
YA4CL4BOX 4AWG COP 1H LUG	54140
YA3CL 3AWG COP 1H LUG	54142-TB
YA2CLBOX 2AWG COP 1H LUG	54142-TB
YA2CL2BOX 2AWG COP 1H LUG	54107
YA2CL4BOX 2AWG COP 1H LUG	54143TB
YA1CLBOX 1AWG COP 1H LUG	54147
YA1CL4BOX 1AWG COP 1H LUG	54148
YA1CL6BOX 1AWG COP 1H LUG	54150
YA25LBOX 1/0AWG COP 1H LUG	54153TB
YA25L4BOX 1/0 AWG COP 1H LUG	54109
YA25L6BOX 1/0AWG COP 1H LUG	54155TB
YA26LBOX 2/0AWG COP 1H LUG	54110
YA26L6BOX 2/0AWG COP 1H LUG	54160
YA27L4BOX 3/0AWG 1H LUG	54111
YA27LBOX 3/0AWG COP 1H LUG	54165-TB
YA28LBOX 4/0AWG COP 1H LUG	54170
YA28L4BOX 4/0AWG COP 1H LUG	54112
YA29LBOX 250MCM COP 1H LUG	54113
YA31LTC38FX HYLUG 1 H LUG	256-30695-112



Two-Hole Long-Barrel Lugs

Burndy Part Number	T&B Cat. Number
YA6C2N 6AWG COP 2H LUG	54105
YA4C2N 4AWG COP 2H LUG	256-30695-733
YA2C2N 2AWG COP 2H LUG	54811BE
YA1C2N 1AWG COP 2H LUG	54857BE
YA252N 1/0AWG COP 2H LUG	256-30695-593
YA262N 2/0AWG COP 2H LUG	54862BE
YA272N 3/0AWG COP 2H LUG	54864BE
YA282N 4/0AWG COP 2H LUG	54866BE
YA292N 250MCM COP 2H LUG	54868BE
YA302N 300MCM COP 2H LUG	54870BE
YA312N 350MCM COP 2H LUG	54872BE
YA342N 500MCM COP 2H LUG	54876BE
YA362N 600MCM COP 2H LUG	54878BE
YA392N 750MCM COP 2H LUG	54880BE



Standard-Barrel Splices

Burndy Part Number	T&B Cat. Number
YS8CLBOX 8AWG COP BUTT SPLICE	54504
YS6CLBOX 6AWG COP BUTT SPLICE	54505
YS4CLBOX 4AWG COP BUTT SPLICE	54506
YS2CLBOX 2AWG COP BUTT SPLICE	54507
YS1CLBOX 1AWG COP BUTT SPLICE	54508
YS25LBOX 1/0AWG COP BUTT SPLICE	54509
YS27 3/0AWG COP BUTT SPLICE	54511
YS29LBOX 250MCM BUTT SPLICE	54513



Long-Barrel Splices

Burndy Part Number	T&B Cat. Number
YS8C 8AWG COP BUTT SPLICE	54804
YS6C 6AWG COP BUTT SPLICE	54805
YS4C 4AWG COP BUTT SPLICE	54506
YS2C 2AWG COP BUTT SPLICE	54807
YS3C 3AWG COP BUTT SPLICE	54807
YS1C 1AWG COP BUTT SPLICE	54808
YS25 1/0 AWG COP BUTT SPLICE	54509
YS26 2/0AWG COP BUTT SPLICE	54810
YS28 4/0AWG COP BUTT SPLICE	54812
YS29 250MCM COP BUTT SPLICE	54813
YS31 350MCM COP BUTT SPLICE	54815
YS34 500MCM COP BUTT SPLICE	54816
YS36 600MCM COP BUTT SPLICE	54820



Aluminum Splices

Burndy Part Number	T&B Cat. Number
YS4CA1 4AWG ALCU BUTT SPLICE	60512
YS2CA1 2AWG ALCU BUTT SPLICE	60516
YS26A1 2/0 ALCU BUTT SPLICE	60536
YS28A1 4/0 ALCU BUTT SPLICE	60548
YS31A1 350MCM ALCU BUTT SPLICE	60565



One-Hole Long-Barrel Lugs

Burndy Part Number	T&B Cat. Number
YA6C 6AWG COP 1H LUG	54905BE
YA4C 4AWG COP 1H LUG	54906BE
YA3C 3AWG COP 1H LUG	54942BE
YA2C 2AWG COP 1H LUG	54942BE
YA1C 1AWG COP 1H LUG	54947BE
YA25 1/0AWG COP 1H LUG	54949BE
YA26 2/0AWG COP 1H LUG	54910BE
YA27 3/0AWG COP 1H LUG	54965BE
YA28 4/0AWG COP 1H LUG	54970BE
YA29 250MCM COP 1H LUG	54913BE
YA31 350MCM COP 1H LUG	54915BE
YA34 500MCM COP 1H LUG	54919BE



Dual-Rated Mechanical Connectors — 1 Conductor

Burndy Part Number	T&B Cat. Number
KA6U 6STR.–14AWG, 1H	ADR6
KA2U 2STR.–14AWG, 1H	ADR2
KA25U 1/0STR.–14AWG, 1H	ADR11
KA26U 2/0STR.–14AWG, 1H	ADR21
KA29U 250KCMIL–6STR, 1H	ADR25
KA31U 350KCMIL–6STR., 1H	ADR35
KA34U 500KCMIL–4STR., 1H	ADR50



Dual-Rated Mechanical Connectors — 2 Conductor

Burndy Part Number	T&B Cat. Number
K2A25U 1/0STR.–14AWG, 1H	ADR11-21
K2A26U 2/0STR.–14AWG, 1H	ADR21-21
K2A29U 250KCMIL–6STR., 1H	ADR25-21
K2A31U 350KCMIL–6STR., 1H	ADR35-21
KA40U 800KCMIL–300KCMIL, 1H	ADR80-21



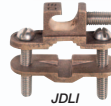
Dual-Rated Mechanical Connectors — 3 Conductor

Burndy Part Number	T&B Cat. Number
K3A2U-2 2STR.–14AWG, 2H	ADR02-32
K3A36U-2N 600KCMIL–2STR., 2H	ADR60-32D



AMT Connectors

Burndy Part Number	T&B Cat. Number
<i>2 Port Same Side</i>	
BIT4 4–14STR.	AMTC4
BIT2/0 2/0–14STR.	AMT20
BIT250 250KCMIL–10STR.	AMT250
<i>2 Port Offset Splice</i>	
BITO4 4–14STR.	AMTTC4
BITO2/0 2/0–14STR.	AMTT20
<i>Multiport Same Side</i>	
BIBS4-4 4 PORT 4–14STR.	AMTS4144
BIBS2/0-3 3 PORT 3/0–6STR.	AMTS3063
BIBS250-3 3 PORT 250KCMIL–6STR.	AMTS25063
BIBS-350-4 4 PORT 350KCMIL–6STR.	AMTS35064
BIBS600-4 4 PORT 750–250KCMIL	AMTS7502504
<i>Multiport Both Sides</i>	
BIBD4-2 2 PORT 4–14STR.	AMTD4142
BIBD2/0-3 3 PORT 3/0–6STR.	AMTD3063
BIBD2/0-4 4 PORT 3/0–6STR.	AMTD3064
<i>Aluminum Splice</i>	
BISR1/0 1/0–14STR.	AMTSR10
BISR250 250KCMIL–6STR.	AMTSR250
BISR500 500KCMIL–4STR.	AMTSR500

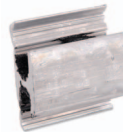


Ground Clamps

Burndy Part Number	T&B Cat. Number
C11K16D BRONZE, 1/2"–1" PIPE	JDLI
GC15A ALUM., 1/2"–1" PIPE	AJ
GC18A ALUM., 1-1/2"–2" PIPE	AJ2

Ground Clamps

Burndy Part Number	T&B Cat. Number
GRC12 FOR 1/2" ROD	G4
GRC58 FOR 5/8" ROD	G5
GRC34 FOR 3/4" ROD	G6



H Taps

Burndy Part Number	T&B Cat. Number
YHO1 2–6 MAIN WITH 2–6 TAP	WR159
YHO2 2–1/0 MAIN WITH 6–2 TAP	WR189
YHD3 1/0–2/0 MAIN WITH 6–2 TAP	WR289
YHD4 1–2/0 MAIN WITH 1–2/0 TAP	WR279
YHD5 3/0–4/0 MAIN WITH 6–2 TAP	WR379
YHD6 3/0–4/0 MAIN WITH 1–2/0 TAP	WR399
YHD7 3/0–4/0 MAIN WITH 3/0–4/0 TAP	WR419



Copper Mechanical Connectors

Burndy Part Number	T&B Cat. Number
KA8C 1 COND. 8STR.–14SOL., 1H	L35
KA4C 1 COND. 4STR.–14SOL., 1H	L70
KA25 1 COND. 1/0STR.–8SOL., 1H	L125BB
KA28 1 COND. 250KCMIL–6STR., 1H	L250
KA34 1 COND. 500KCMIL–4/0STR., 1H	L400BB



Lay-In Lug

Burndy Part Number	T&B Cat. Number
BGBL250 250KCMIL–6AWG	LL2506
BGBL-4 4–14AWG	LL414



C-Taps

Burndy Part Number	T&B Cat. Number	Die Part Number
YGHC2C2	CTP22	HBKC
YGHC26C2	CTP202	15501A
YGHC26C26	CTP2020	15501A
YGHC29C26	CTP25020	15G86R
YGHC29C29	CTP250250	15G86R
YGHC34C26	CTP50020	15G121R
YGHC34C29	CTP500250	15G121R
YGHC34C34	CTP500500	15G121R



U-Bolt and Water Pipe Clamps

Burndy Part Number	T&B Cat. Number
GAR1429	GUV7825
GAR3903	3903
GAR3905	3905



Insulation Piercing Connectors

Burndy Part Number	T&B Cat. Number	Main	Tap
BIPC1/0-2	IPC1102	1/0-8	2-8
BIPC4/0-6	IPC4111	4/0-1/0	1/0-6
BIPC4/0-1/0	IPC4141	4/0-1/0	4/0-1/0
—	IPC5041	500-350	4/0-4
BIPC350-350	IPC3535	350-4/0	350-4/0
BIPC500-4/0	IPC3541	350-4/0	4/0-10



Figure 6 to 6 Compression Ground Grid Connectors

Burndy Part Number	T&B Cat. Number	Die Part Number
YGL2C2	54855L	15501A
YGL29C2	54856L	15G86R, 15501A
YGLC29C29	54875L	15G86R
YGL34C2	54885L	15G126R, 15501A
YGL34C29	54895L	15G126R, 15G86R
YGL34C34	54900L	15G121R



Copper Split Bolts

Burndy Part Number	T&B Cat. Number	Equal Main & Tap	Min Tap w/ 1 Main Max	Inner Pack Qty
KS90	9H	10-12	14 sol	100
KS15	8H	8-10	14 sol	100
KS17	6H	6-8	14 sol	100
KS20	4H	4-8	14 sol	100
KS22	2H	2-6	14 sol	100
KS25	10H	1/0-4	14 sol	50
KS26	20H	2/0-2	14 sol	25
KS27	30H	4/0-2	6 sol	25
KS29	40H	250-1	8	25
KS31	350M	350-250	1/0 str	1
KS34	500M	500-400	2/0 str	1
KS39	750M	1000-800	4/0 str	1



Figure 6 Compression Ground Tap Connector

Burndy Part Number	T&B Cat. Number	Die Part Number
YGHPC29C2	54855	15G86R
YGHP29C26	54860	15G86R
YGHP29C29	54865CK	15G86R
YGHP34C26	54890	15G126R
YGHP34C29	54895	15G126R
YGHP34C34	54900	15G126R



Dual-Rated Splicer/Reducer

Burndy Part Number	T&B Cat. Number	Max	Min
AMS2	ASR0214	2	14
AMS0	ASR1114	1/0	14
AMS250	ASR2506	250	6
AMS350	ASR3506	350	6
AMS750	ASR7525	750	250



Dual-Rated Split Bolts

Burndy Part Number	T&B Cat. Number	Inner Pack Qty	Std Pkg Qty
KSU17	6HPS	100	600
KSU20	4HPS	100	400
KSU22	2HPS	100	400
KSU23	1HPS	25	100
KSU25	10HPS	50	200
KSU1/0	APS11	25	250

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