

CONNECTORS FOR TUBE

BURNDY

(Continued)

ALUMINUM IPS RUN A	CABLE RANGE TAP AA				CATALOG NUMBER	DIMENSIONS IN INCHES						
	ALUM. OR CU.		ACSR			B	BB	H (MAX.)	J	JJ	L	W
	MIN.	MAX.	MIN.	MAX.								
1	#4 STR	1/0 STR	#4 (6/1 STR)	1/0 (6/1 STR)	NNTR15A25A	1 7/8	1 7/8				5 3/4	2 5/8
	1/0 STR	250 MCM	1/0 (6/1 STR)	4/0 (6/1 STR)	NNTR15A29A		2 3/4				6 1/8	2 1/2
	250 MCM	400 MCM	4/0 (6/1 STR)	397.5 MCM (18/1 STR)	NNTR15A32A	3 1/2	3	3 5/8	1/2-13	1/2-13	6 5/8	2 5/8
	350 MCM	600 MCM	336.4 MCM (18/1 STR)	477 MCM (30/7 STR)	NNTR15A36A		3 1/4				6 9/8	2 3/4
	600 MCM	900 MCM	477 MCM (30/7 STR)	795 MCM (54/7 STR)	NNTR15A42A		3 1/2				6 11/8	3
	1/4	#4 STR	1/0 STR	#4 (6/1 STR)	1/0 (6/1 STR)	NNTR16A25A	1 7/8	1 7/8				5 5/8
1/0 STR		250 MCM	1/0 (6/1 STR)	4/0 (6/1 STR)	NNTR16A29A		2 3/4				6 7/8	2 1/2
250 MCM		400 MCM	4/0 (6/1 STR)	397.5 MCM (18/1 STR)	NNTR16A32A	3 3/4	3	3 5/8	1/2-13	1/2-13	6 1/8	2 5/8
350 MCM		600 MCM	336.4 MCM (18/1 STR)	477 MCM (30/7 STR)	NNTR16A36A		3 1/4				6 5/8	2 3/4
600 MCM		900 MCM	477 MCM (30/7 STR)	795 MCM (54/7 STR)	NNTR16A42A		3 1/2				7 1/8	3
900 MCM		1250 MCM	715 MCM (30/19 STR)	1113 MCM (54/19 STR)	NNTR16A45A		3 3/4				7 1/8	3 3/8
1/2	1/0 STR	250 MCM	1/0 (6/1 STR)	4/0 (6/1 STR)	NNTR17A29A		2 3/4				6 11/8	2 1/2
	250 MCM	400 MCM	4/0 (6/1 STR)	397.5 MCM (18/1 STR)	NNTR17A32A		3				6 5/8	2 5/8
	350 MCM	600 MCM	336.4 MCM (18/1 STR)	477 MCM (30/7 STR)	NNTR17A36A	4	3 1/4	3 5/8	1/2-13	1/2-13	7 1/8	2 3/4
	600 MCM	900 MCM	477 MCM (30/7 STR)	795 MCM (54/7 STR)	NNTR17A42A		3 1/2				7 1/8	3
	900 MCM	1250 MCM	715 MCM (30/19 STR)	1113 MCM (54/19 STR)	NNTR17A45A		3 3/4				7 1/8	3 3/8
	1500 MCM	2000 MCM	1272 MCM (54/19 STR)	1750 MCM (84/19 STR)	NNTR17A48A	4 1/2	4 1/2	3 29/32	5/8-11	5/8-11	8 15/16	3 7/8

*TWO BOLT ELEMENT ON RUN AND TAP

SHT. 2 OF 4

5-18-72		NNTR17A48A ADDED (DO 34 B11)		JDI	JDS
2-12-77		SEE REV. REF. PRINT		(E.C.K.S.)	T.L. ERD
REV	DATE	REVISION DESCRIPTION		BY	CHKD

TEE CONNECTOR

CAT. NONNTR-A-A (TABLE)

DRAWN T.M. 11-14-58 CHECKED AKK 11-21-58

BURNDY

Corporation

NORWALK CONNECT

DRAWING NO. SA40130

SHEET 2 OF 4

REV 8

CONNECTORS FOR TUBE

BURNDY

(Continued)

ALUMINUM IPS RUN A	CABLE RANGE TAP AA				CATALOG NUMBER	DIMENSIONS IN INCHES						
	ALUM. OR CU.		ACSR			B	BB	H (MAX.)	J	JJ	L	W
	MIN.	MAX.	MIN.	MAX.								
2	1/0 STR	250 MCM	1/0 (6/1 STR)	4/0 (6/1 STR)	NNTR18A29A		2 ³ / ₄				7 ⁹ / ₁₆	2 ¹ / ₂
	250 MCM	400 MCM	4/0 (6/1 STR)	397.5 MCM (18/1 STR)	NNTR18A32A		3				7 ¹³ / ₁₆	2 ⁵ / ₈
	350 MCM	600 MCM	336.4 MCM (18/1 STR)	477 MCM (30/7 STR)	NNTR18A36A	4	3 ¹ / ₄	4 ⁷ / ₁₆	1 ¹ / ₂ -13	1 ¹ / ₂ -13	8 ¹ / ₁₆	2 ³ / ₄
	600 MCM	900 MCM	477 MCM (30/7 STR)	795 MCM (54/7 STR)	NNTR18A42A		3 ¹ / ₂				8 ⁵ / ₁₆	3
	900 MCM	1250 MCM	715 MCM (30/19 STR)	1113 MCM (54/19 STR)	NNTR18A45A		3 ³ / ₄				8 ⁹ / ₁₆	3 ¹ / ₈
2 ¹ / ₂	1/0 STR	250 MCM	1/0 (6/1 STR)	4/0 (6/1 STR)	NNTR19A29A		2 ³ / ₄				8 ¹ / ₈	2 ¹ / ₂
	250 MCM	400 MCM	4/0 (6/1 STR)	397.5 MCM (18/1 STR)	NNTR19A32A		3				8 ³ / ₈	2 ⁵ / ₈
	350 MCM	600 MCM	366.4 MCM (18/1 STR)	477 MCM (30/7 STR)	NNTR19A36A	4	3 ¹ / ₄	4 ⁹ / ₁₆	1 ¹ / ₂ -13	1 ¹ / ₂ -13	8 ⁵ / ₈	2 ³ / ₄
	600 MCM	900 MCM	477 MCM (30/7 STR)	795 MCM (54/7 STR)	NNTR19A42A		3 ¹ / ₂				8 ⁷ / ₈	3
	900 MCM	1250 MCM	715 MCM (30/19 STR)	1113 MCM (54/19 STR)	NNTR19A45A		3 ³ / ₄				9 ¹ / ₈	3 ¹ / ₈
	1250 MCM	1600 MCM	1113 MCM (54/19 STR)	1431 MCM (45/7 STR)	NNTR19A46A	4 ¹ / ₂	4 ³ / ₈	4 ¹⁵ / ₁₆	5 ⁵ / ₈ -11	5 ⁵ / ₈ -11	9 ³ / ₄	3 ³ / ₄
	1500 MCM	2000 MCM	1272 MCM (54/19 STR)	1750 MCM (84/19 STR)	NNTR19A48A	4 ¹ / ₂	4 ¹ / ₂	4 ¹⁵ / ₁₆	5 ⁵ / ₈ -11	5 ⁵ / ₈ -11	9 ⁷ / ₈	3 ⁷ / ₈
3	1/0 STR	250 MCM	1/0 (6/1 STR)	4/0 (6/1 STR)	NNTR20A29A		2 ³ / ₄				8 ³ / ₄	2 ¹ / ₂
	250 MCM	400 MCM	4/0 (6/1 STR)	397.5 MCM (18/1 STR)	NNTR20A32A		3				9	2 ⁵ / ₈
	350 MCM	600 MCM	336.4 MCM (18/1 STR)	477 MCM (30/7 STR)	NNTR20A36A	4	3 ¹ / ₄	5 ⁷ / ₁₆	1 ¹ / ₂ -13	1 ¹ / ₂ -13	9 ¹ / ₄	2 ³ / ₄
	600 MCM	900 MCM	477 MCM (30/7 STR)	795 MCM (54/7 STR)	NNTR20A42A		3 ¹ / ₂				9 ¹ / ₂	3
	900 MCM	1250 MCM	715 MCM (30/19 STR)	1113 MCM (54/19 STR)	NNTR20A45A		3 ³ / ₄				9 ³ / ₄	3 ¹ / ₈
	1250 MCM	1600 MCM	1113 MCM (54/19 STR)	1431 MCM (45/7 STR)	NNTR20A46A	5	4 ³ / ₈	5 ⁷ / ₁₆	5 ⁵ / ₈ -11	5 ⁵ / ₈ -11	10 ³ / ₈	3 ³ / ₄
	1500 MCM	2000 MCM	1272 MCM (54/19 STR)	1750 MCM (84/19 STR)	NNTR20A48A	5	4 ¹ / ₂	5 ⁷ / ₁₆	5 ⁵ / ₈ -11	5 ⁵ / ₈ -11	10 ¹ / ₂	3 ⁷ / ₈

REV. DATE				REVISION DESCRIPTION				BY				CHKD			
3 2485 REV. REF. PRINT				ECP3968				H.C. 4M							
4 4245 REV. REF. PRINT				(DC2901)				J.S. EDD							
TEE CONNECTOR CAT. NO. NNTR-A-A (TABLE) DRAWN J.M. 11-2-53 CHECKED A.K.K. 11-21-58 BURNDY Corporation NORWALK, CONNECT.												5A40130 E SHEET 3 OF 4			

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CONNECTORS FOR TUBE

BURNDY

(Continued)

ALUMINUM IPS RUN A	CABLE RANGE TAP AA				CATALOG NUMBER	DIMENSIONS IN INCHES						
	ALUM. OR CU.		ACSR			B	BB	H (MAX.)	J	JJ	L	W
	MIN.	MAX.	MIN.	MAX.								
3/2	1/0 STR	250 MCM	1/0 (6/1 STR)	4/0 (6/1 STR)	NNTR21A29A		2 3/4	5 1/8			8 7/8	2 1/2
	250 MCM	400 MCM	4/0 (6/1 STR)	397.5 MCM (18/1 STR)	NNTR21A32A		3	5 1/8			9 1/8	2 5/8
	350 MCM	600 MCM	336.4 MCM (18/1 STR)	477 MCM (30/7 STR)	NNTR21A36A	4	3 1/4	5 7/16	1/2-13	1/2-13	9 3/8	2 3/4
	600 MCM	900 MCM	477 MCM (30/7 STR)	795 MCM (54/7 STR)	NNTR21A42A		3 1/2	5 7/16			9 5/8	3
	900 MCM	1250 MCM	715 MCM (30/19 STR)	1113 MCM (54/19 STR)	NNTR21A45A		3 3/4	5 1/8			9 7/8	3 1/8
	1250 MCM	1600 MCM	1113 MCM (54/19 STR)	1431 MCM (45/7 STR)	NNTR21A46A	5 1/2	4 3/8	5 9/16	5/8-11	5/8-11	10 7/8	3 3/4
	1500 MCM	2000 MCM	1272 MCM (54/19 STR)	1750 MCM (84/19 STR)	NNTR21A48A	5 1/2	4 1/2	5 9/16	5/8-11	5/8-11	11	3 7/8
	4	1/0 STR	250 MCM	1/0 (6/1 STR)	4/0 (6/1 STR)	NNTR22A29A		2 3/4				9 3/8
250 MCM		400 MCM	4/0 (6/1 STR)	397.5 MCM (18/1 STR)	NNTR22A32A		3				9 5/8	2 5/8
350 MCM		600 MCM	336.4 MCM (18/1 STR)	477 MCM (30/7 STR)	NNTR22A36A	4	3 1/4	5 3/4	1/2-13	1/2-13	9 7/8	2 3/4
600 MCM		900 MCM	477 MCM (30/7 STR)	795 MCM (54/7 STR)	NNTR22A42A		3 1/2				10 1/8	3
900 MCM		1250 MCM	715 MCM (30/19 STR)	1113 MCM (54/19 STR)	NNTR22A45A		3 3/4				10 3/8	3
1250 MCM		1600 MCM	1113 MCM (54/19 STR)	1431 MCM (45/7 STR)	NNTR22A46A	6	4 3/8	6 3/16	5/8-11	5/8-11	11 1/4	3 3/4
1500 MCM		2000 MCM	1272 MCM (54/19 STR)	1750 MCM (84/19 STR)	NNTR22A48A	6	4 1/2	6 3/16	5/8-11	5/8-11	11 3/8	3 7/8
6		1/0 STR	250 MCM	1/0 (6/1 STR)	4/0 (6/1 STR)	NNTR86A29A	4	2 7/8	7 15/32	1/2-13	1/2-13	11 1/2
5	350 MCM	600 MCM	336.4 MCM (18/1 STR)	477 MCM (30/7 STR)	NNTR24A36A	4	3 3/8	6 7/8	1/2-13	1/2-13	11 1/4	2 3/4

REV. REF. PRINT				ECP 3968 H.C. ATM				Tee Connector			
5471 NNTR24A36A ADDED DO38761 PH KDL KDL				DRAWN T.J.M. 11-18-88				CAT. NO. NNTR-A-A (TABLE)			
6 4122 NNTR86A29A ADDED DO38198 NM NM				CHECKED AKK 11-21-88				SCALE			
4 4224 REV. REF. PRINT DC2981 JN ED				DRAWING NO.				REV.			
REV. DATE				REVISION DESCRIPTION				BY CRO			
BURNDY Corporation								SA40130 8			
NORWALK, CONNECT.								SHEET 4 OF 4			