

DRAWING NO.  
30018973

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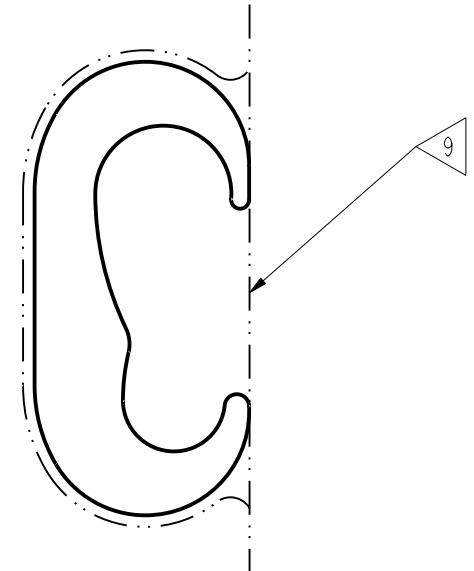
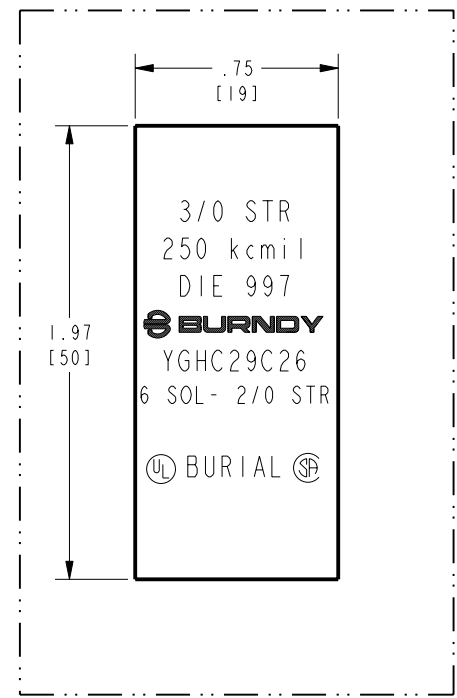
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REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
B	08/31/2011 00:00:00 AM	CAT.# CHANGED PER CUSTOMER REQUEST	25513	TS	MA

D CATALOG NUMBER	COMMERCIAL COPPER CABLE RANGE / GROUND ROD TO COPPER CABLE		METRIC COPPER CABLE RANGE		INSTALLATION DATA				
	RUN	TAP	RUN	TAP	DIE INDEX NO.	Y750/Y35 Y39 HYPRESS™	Y45 HYPRESS™ 4	Y46 HYPRESS™ 5	NO. OF CRIMPS
YGHC29C26	3/0 STR. (Ø.470) - 250 kcmil (Ø.575) 1/2" OR 5/8" ROD #4/0 COPPER TAP.	#6 SOL. (Ø.162) - 2/0 STR. (Ø.419) 3/8" STEEL 7 STRAND CONDUCTOR RUN.	95 mm (Ø12.5 mm) 120 mm (Ø14.4 mm)	10 mm (Ø4.1 mm) 70 mm (Ø10.9 mm)	997	U997	U997	U997	1



NOTES:

1. MATERIAL: COPPER
2. FINISH: BARE (NO PLATING).
3. GROOVES ARE PREFILLED WITH PENETROX™ E2.
- 4 WHERE A "U" IS RECOMMENDED WITH THE Y45 HYPRESS™, A PT6515 ADAPTER MUST BE USED.
- 5 WHERE A "U" IS RECOMMENDED WITH THE Y46 HYPRESS™, A P-UADP ADAPTER MUST BE USED.
6. LISTED UNDER UL486A FOR COPPER WIRE CONNECTORS. THIS DOES NOT APPLY TO #4/0 COPPER TAP AND 3/8" STEEL 7 STRAND CONDUCTOR RUN.
7. SUITABLE FOR DIRECT BURIAL IN EARTH OR CONCRETE. THIS DOES NOT APPLY TO #4/0 COPPER TAP AND 3/8" STEEL 7 STRAND CONDUCTOR RUN.
8. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS.
- 9 CONNECTORS ARE INDIVIDUALLY SEALED IN CLEAR POLYETHELENE SHEET.
10. UL LISTED TO UL467 (GROUNDING AND BONDING) FOR CONDUCTOR TO CONDUCTOR AND CONDUCTOR TO GROUND ROD APPLICATIONS. THIS DOES NOT APPLY TO #4/0 COPPER TAP AND 3/8" STEEL 7 STRAND CONDUCTOR RUN.
- 11 CSA CERTIFIED TO C22.2 NO 41 (GROUNDING AND BONDING) FOR CONDUCTOR TO CONDUCTOR APPLICATIONS ONLY. THIS DOES NOT APPLY TO #4/0 COPPER TAP AND 3/8" STEEL 7 STRAND CONDUCTOR RUN.
12. AS A FINAL CHECK AFTER COMPRESSION, BE SURE THE DIE EMBOSSES THE SAME DIE INDEX REFERENCE ON THE FACE OF THE COMPRESSED AREA AS APPEARS ON THE BODY OF THE CONNECTOR.

FOR MANITOBA HYDRO ONLY

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: <a href="http://www.burndy.com">http://www.burndy.com</a>		HYTAP™	
		ITEM NO: 279115	CAT. NO: YGHC29C26
DRAWN BY: M. AYYAPPAN 08/19/11 CHECKER: J. MICHAUD 08/19/11 DSN APPVL: J. MICHAUD 08/19/11 MFG APPVL: -- QA APPVL: T. WATTS 08/19/11 MKT APPVL: P. THERRIEN 08/19/11			
PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: Released		SCALE: 3:1 DRAWING NO: 30018973 SHEET 1 OF 1	REV: B

REV: PE0200

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