

DRAWING NO.		7		6		5		4		3		
S0082518-01												
COMMERCIAL COPPER CABLE RANGE	METRIC COPPER CABLE RANGE	CATALOG NUMBER	FIG. NO.	C	D	H	L	T	Y	INSTALLATION DATA DIE SET CAT. NO. AND (NUMBER OF CRIMPS)		DIE INDEX AND EMBOSSEMENT
										Y750/Y35/Y39	Y45	
#2 STR (.292 DIA) THRU 250 kcmil (.515 DIA)	35mm ² (7.6mm DIA) THRU 120mm ² (14.4mm DIA)	YG629-2N	1	2.00 [51]	3.62 [92]	5.78 [147]	5.40 [137]	1.31 [33]	2.00 [51]	U997 (1)	U997 (1)	997
										U997 (1)		
250 kcmil (.515 DIA) THRU 500 kcmil (.813 DIA)	120mm ² (14.4mm DIA) THRU 240mm ² (20.4mm DIA)	YG634-2N	1	2.00 [51]	3.75 [95]	4.62 [117]	5.90 [150]	2.19 [56]	U1011 (3)	S1011 (2)	P1011 (2)	1011
		YG634-4N	2	[95]		[117]	[150]					4

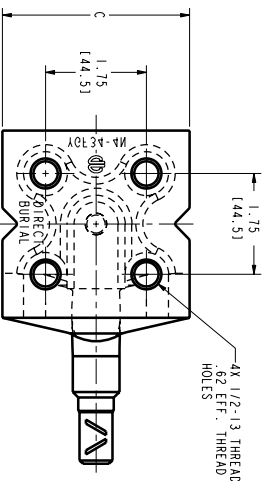


FIG. 1

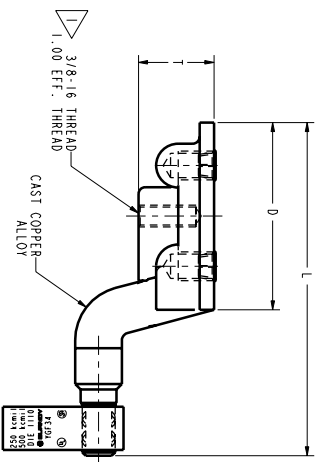
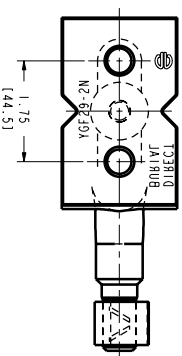
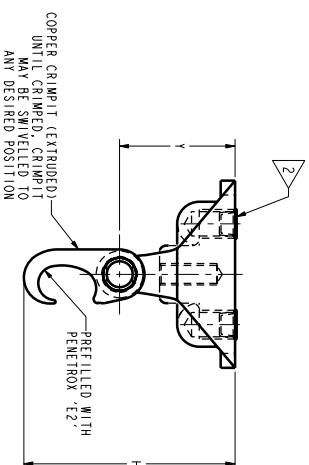


FIG. 2



- NOTES:
- 1 THIS TAPPED HOLE MAY BE USED TO POSITION THE GROUNDING PLATE ON A TAPPED ROD PRIOR TO POURING OF THE CONCRETE. 3/8-16 IS RECOMMENDED FOR TAPPING. 1.00 EFF. THREAD IS STANDARD. IF OTHER THREAD IS REQUIRED, INDICATE APPROPRIATE CODE NO. TO CATALOG NO. FOR DESIRED THREAD:
-50 (1/2-13, .94 EFF. THREAD)
-62 (5/8-11, .94 EFF. THREAD)
-75 (3/4-10, .81 EFF. THREAD)
EXAMPLE: YG6-34N-50 IS YG6-34-N WITH 1/2-13 THREAD.
 - 2 PLASTIC PLUGS ARE PROVIDED TO KEEP DIRT & CONCRETE OUT OF THE THREADED HOLES UNTIL THE ATTACHMENT OF GROUNDING TERMINALS.
 - 3 SUITABLE FOR DIRECT BURIAL IN EARTH OR CONCRETE.
 - 4 LOCATE FIRST CRIMP AT CENTER OF CONNECTOR AND MAKE SECOND CRIMP TO EITHER SIDE OF FIRST CRIMP.
 - 5 WHERE A "U" DIE OR "PU" DIE IS RECOMMENDED WITH THE Y45 ADDRESS, A P16315 ADAPTOR MUST BE USED
 - 6 WHERE A "U" DIE OR "PU" DIE IS RECOMMENDED WITH THE Y46 ADDRESS, A P-1UAP ADAPTOR MUST BE USED
 - 7 THESE CONNECTORS CAN ONLY BE INSTALLED USING THE Y750, Y45 OR Y46 ADDRESS WITH THE Y35 OR Y39 ADDRESS. THESE CONNECTORS CAN NOT BE INSTALLED WITH THE Y35 OR Y39 ADDRESS.
 - 8 DIMENSIONS IN BRACKETS () ARE IN MILLIMETERS.

REV: PF0200

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DESIGN NO.	07082719
DATE	07/08/19
BY	...
CHKD BY	...
DATE	...
PROD. ENG.	...
DATE	...
PRODUCT	SIZE
Y750/Y35/Y39	D
Y45	...
Y46	...
SCALE	1:1
DRAWING NO.	S0082518-01
REV	A
SHEET	1 OF 1