PUPI CUSTOM DRILL PATTERN

REVISIONS

DESCRIPTION

DATE INITIALS ECO

STANDARD PUPI CROSSARM DRILL PATTERNS ARE AVAILABLE AT PUPICROSSARMS.COM.

FOR CUSTOM CROSSARM INQUIRIES, COMPLETE THE TEMPLATE BELOW IN AS MUCH DETAIL AS POSSIBLE.

PLEASE PROVIDE CONTACT INFORMATION FOR PUPI ENGINEERING TO RESPOND WITH ANY APPLICATION QUESTIONS. SUBMIT A COMPLETED COPY OF THIS CROSSARM TEMPLATE TO pupisales@geotek.com FOR A CROSSARM RECOMMENDATION.

DIMENSION LABEL	VALU	E (IN.)
OVERALL LENGTH, "OL"		
OUTER PHASE LOCATION, "A"		
INNER PHASE LOCATION, "B" (Specify Value or Circle N/A)		N/A
CENTER PHASE, "C" (Circle a Value)	Y	N
CENTER HOLE DIAMETER, "D" (Specify Value or Circle N/A)		N/A
VERTICAL HOLE LOCATION, "E" (Specify Value or Circle N/A)		N/A
VERTICAL HOLE LOCATION, "F" (Specify Value or Circle N/A)		N/A
HOLE DIAMETER, "G"		
HOLE DIAMETER, "H" (Circle a Value)	11/16"	13/16"

CROSSARM LOADING	VALUE (LBS)
MAXIMUM LONGITUDINAL LOAD PER WIRE "L"	

- 1. PROVIDE **EITHER** THE MAXIMUM UNFACTORED LONGITUDINAL LOAD THE CROSSARM WOULD SEE IN APPLICATION **OR** LINE DESIGN INFORMATION SUCH AS POLE SPAN, CONDUCTOR NAME, NESC LOADING CONDITIONS, AND DESIGN TENSION.
- 2. GEOTEK RECOMMENDS THAT FULLY FACTORED DESIGN
 TENSION AND WEIGHT PER WIRE, INCLUDING ALL OVERLOAD FACTORS, DOES
 NOT EXCEED 50% OF THE AVERAGE ULTIMATE STRENGTH PER WIRE OF THE
 CROSSARM

CUSTOMER CONTACT INFORMATION

COMPANY:

CONTACT NAME:

PHONE NUMBER:

EMAIL ADDRESS:

-----UNLESS OTHERWISE SPECIFIED-----

DIMENSIONS ARE IN INCHES
INTERPRET DIM AND TOL PER ASME Y14.5-2009
ANGULAR: MACH±2°
BEND±2°

TWO PLACE DECIMAL ±0.02 THREE PLACE DECIMAL ±0.005

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GEOTEK. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GEOTEK IS PROHIBITED.

STATE: WORKING 2022-11-21
DRAWN: BMR 2022-11-21
CHECKED:
APPROVED:
MATERIAL:
FINISH:
REPLACES:

THIRD ANGLE PROJECTION

GEOTEK

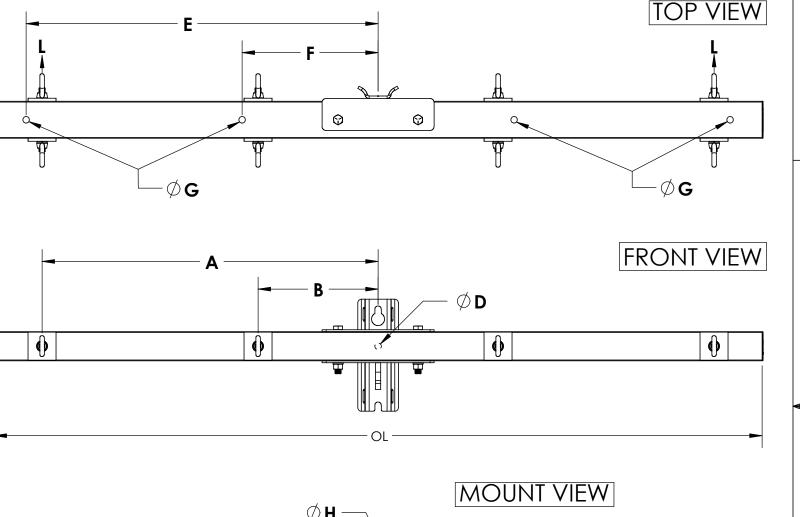
SCALE: 1:12 WEIGHT: TBD

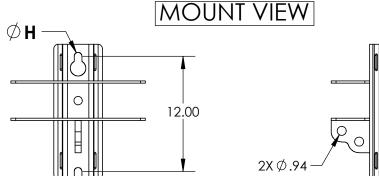
1421 SECOND AVE NW STEWARTVILLE, MN 55976 (800) 533-1680 www.geotekinc.com

DEADEND ASSEMBLY

CUSTOM CROSSARM TEMPLATE
SIZE: |DWG. NO.

B CUSTOM DEADEND TEMPLATE





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REV: