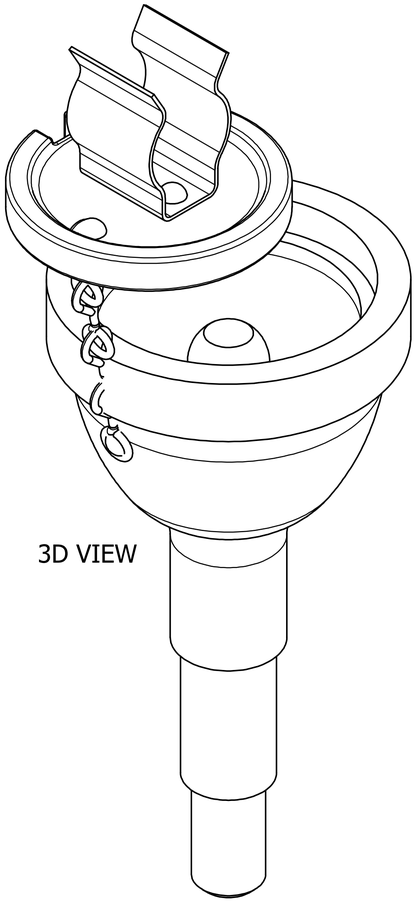
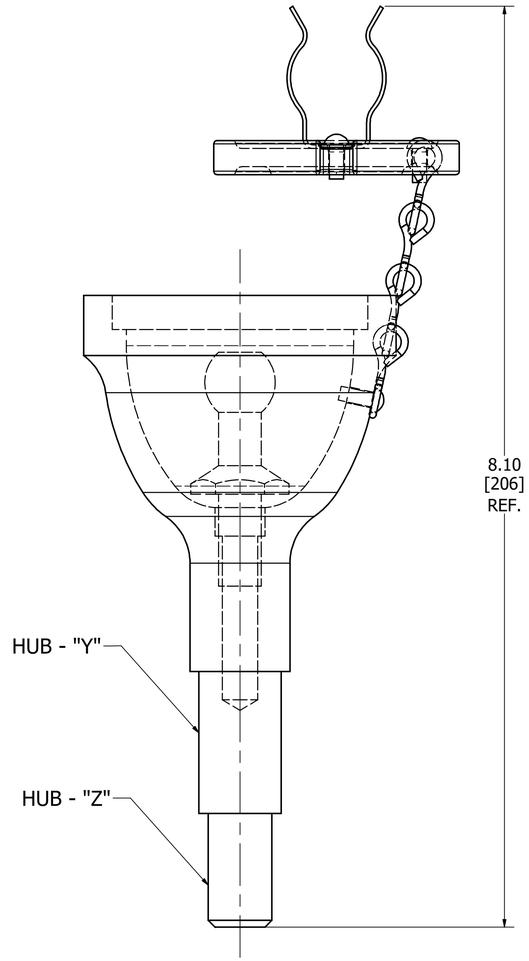
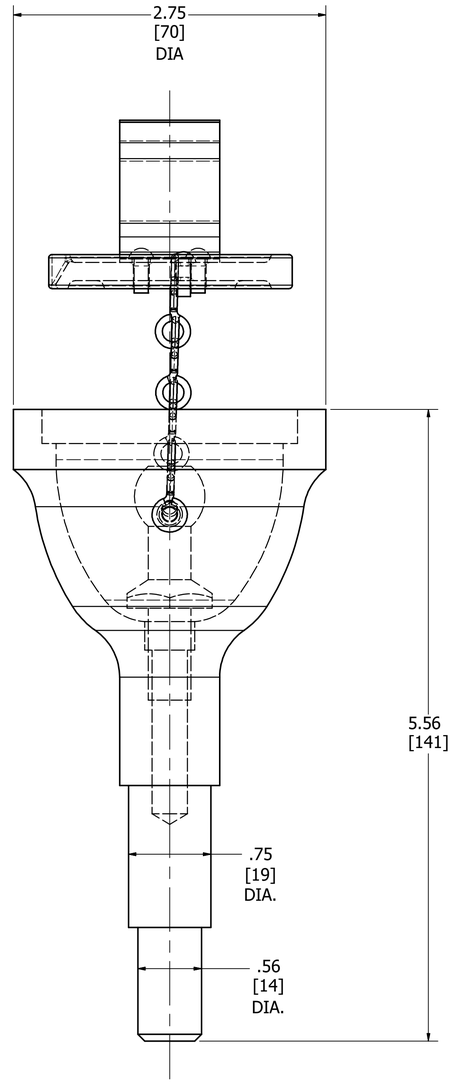
REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
A	08/26/2020	CREATE COMPLETE PRODUCTION DRAWING SET AND 3D MODELS FOR YGT275. LINK ALL DRAWINGS AND COMPONENTS.	54161	MK	NJS



3D VIEW





NOTES:

1 MATERIAL :
BRONZE OR COPPER ALLOY.

2 DIMENSIONS IN BRACKETS [ ] DENOTES METRIC UNITS [SI UNITS] AND ARE ROUNDED TO THE NEAREST WHOLE NUMBER. UNLESS OTHERWISE SPECIFIED THESE UNITS SHALL BE USED FOR REFERENCE ONLY.

3 THE CONCEPT SHOWN INCORPORATES DESIGN PRINCIPLES WHICH PERMIT OPERATION AT A VOLTAGE GRADIENT NORMALLY ASSOCIATED WITH 138 KV RMS OPERATION PHASE TO PHASE.

4 SELECT SUITABLE YGHR OR YGLR FOR ¾" GROUND ROD AND SIZED TO GROUND CONDUCTOR. INSTALL YGHR OR YGLR ON HUB "Y". HUB "Z" IS INSERTED INTO ½" RIGID CONDUIT. THE CONDUIT IS DRIVEN INTO EARTH TO PROVIDE SUPPORT AND PROVIDE CORRECT LEVEL OF RECEPTACLE PRIOR TO CEMENT POUR.

5 MARKING:
BURNDY
YGT275

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: http://www.burndy.com

STATIC GROUNDING RECEPTACLE

ITEM NO: 279206

CAT. NO: YGT275

DRAWN BY:	M KATHIR	10/20/2020
CHECKER:	C BECERRIL	10/23/2020
DSN APRVL:	S CARBONNEAU	02/05/2021
MFG APRVL:	T WAWRZYNIAK	10/23/2020
QA APRVL:	E VARGAS	10/23/2020
MKT APRVL:	--	
PROD FAM:	HYGROUND©COMPRESSION	
PROJECT #:		
DOCUMENT TYPE:	SALES	
REL LEVEL:	Released	

BURNDY

SIZE	DRAWING NO	REV
D	SC206302-01	A
	SHEET 1 OF 1	