

Origin:

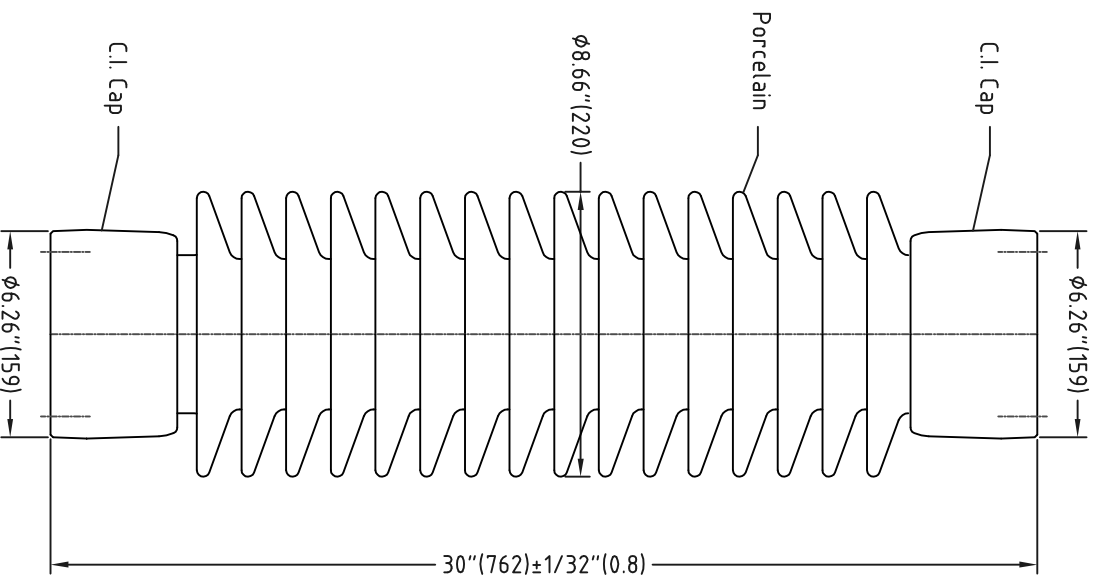
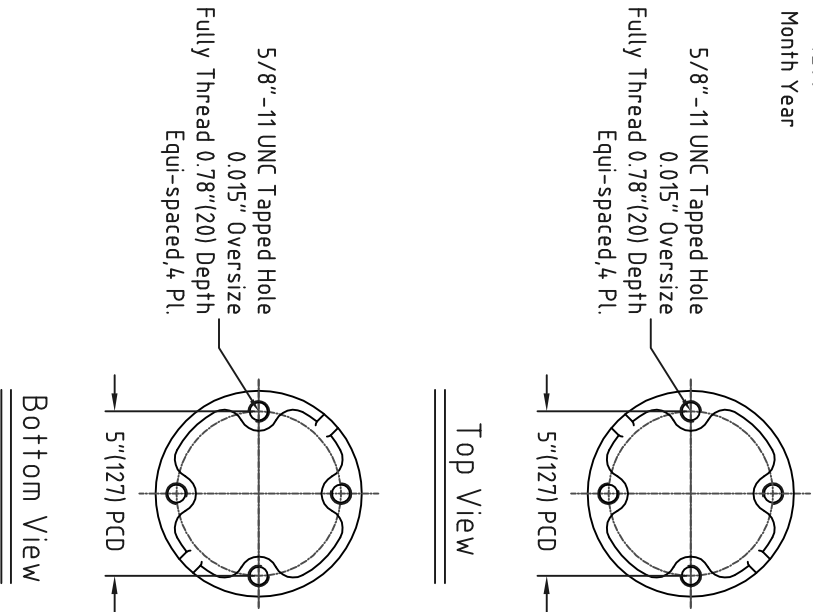
Customer:

- NOTES:
- 1). Units: in(lmm)
 - 2). All ferrous parts Hot Dip Galv. To ASTM A153
 - 3). Additional Mark on Porcelain: Batch traceability number
 - 4). Mark on Porcelain:



TR278
4200

Month Year



ELECTRICAL PROPERTIES

Critical Impulse Flashover Voltage		
Positive	kV	390
Impulse Withstand Voltage	kV	350
Wet p.f. Withstand Voltage	kV	145
Radio-Influence Voltage		
Test Voltage to Ground	kV	44
Max. RIV at 1000kHz	µV	200
PHYSICAL PROPERTIES		
Nominal Creepage Distance	in(lmm)	72(1829)
Approx Weight	lb(kg)	108.2(48.7)
Colour		Light Grey
MECHANICAL PROPERTIES		
Tension Strength	lb(kN)	25000(111.2)
Compression Strength	lb(kN)	60000(267)
Torsion Strength	in-lb(N-m)	40000(4520)
Canilever Strength	lb(kN)	3000(13.3)

Reference Standard: ANSI C29.9



4	Update the marking	YQ	Greg	Scale		Title: Solid Core Station Post Insulator
3	Change to the TE Logo	YQ	DM	Drawn	YQ	
6	Update the description	YQ	Greg	Check	MK	
5	Update the marking	YQ	Greg	Approve	Danelle	
Issue	Change	Drawn	Auth	Issue Date	30/7-2015	