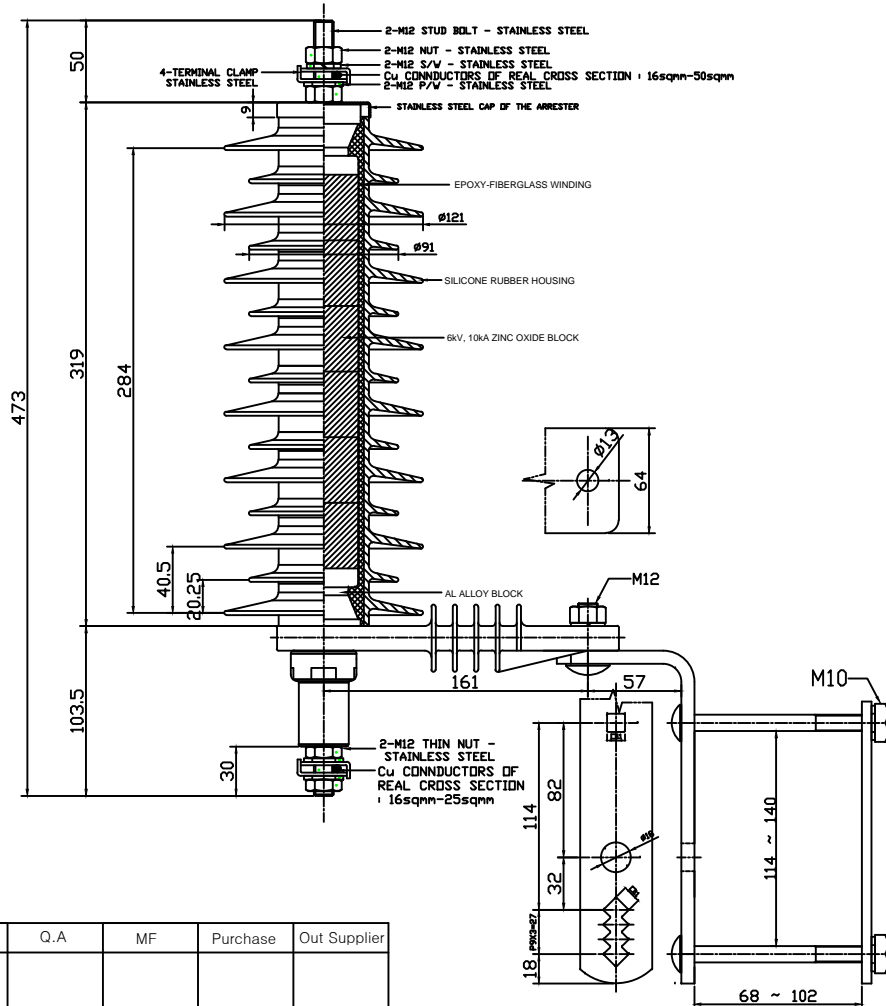


CODE No. CA 36/10.1D

METRIC DIMENSIONS UNLESS OTHERWISE NOTED



NO.	DESCRIPTION	DWG. NO.	MATERIAL	Q'TY	FINISH/SIZE	NOTE

**REQUIREMENTS**

ARRESTER TYPE	CA 36/10.1 D
RATED VOLTAGE	36 kV
NORMAL DICHARGE CURRENT	10 kA
MCOV	30.6 kV
RESIDUAL VOLTAGE AT 10kA(In)	118.58 kV
LEAKAGE DISTANCE	1012 mm
FLASHOVER DISTANCE	353 mm
WEIGHT	7.01 kg

**ZnO VARISTOR BLOCKS**

TYPE	ZV0060-040-042
RATED VOLTAGE	6 kV
NORMAL DICHARGE CURRENT	10 kA
MCOV	5.1 kV
DIMENSION	Dia. 42 mm/Height 40 mm
APPLIED QUANTITY	6 pcs
MANUFATURER	DTR CORPORATION

NOTE:

1. THE TOLERANCE ON ALL DIMENSIONS IS  $\pm 5\%$ .
2. ALL REQUIREMENTS ARE TO MEET OR EXCEED IEC 60099-4.

O.S	D.S	Q.A	MF	Purchase	Out Supplier

NO.	DATE	REVISIONS	DESIGNED	APPROVED	REMARKS	DRAWN BY	DESIGNED BY	CHECKED BY	APPROVED BY	SCALE	DATE	NAME	REF.NO.	SHEET NO
						J.H.PARK		D.H.YOO	C.H.PARK	1/1			Polymer Surge Arrester for Distirbution	
						OCT.31.2013		OCT.31.2013	OCT.31.2013	1			36kV, 10kA Class 1 Arrester	
1/R	10/31/2013	INITIAL RELEASE	J.H.PARK	C.H.PARK										
						<b>DTR CORPORATION</b>						REF.NO.		SHEET NO
												DWG.NO.	CA 36/10.1D	