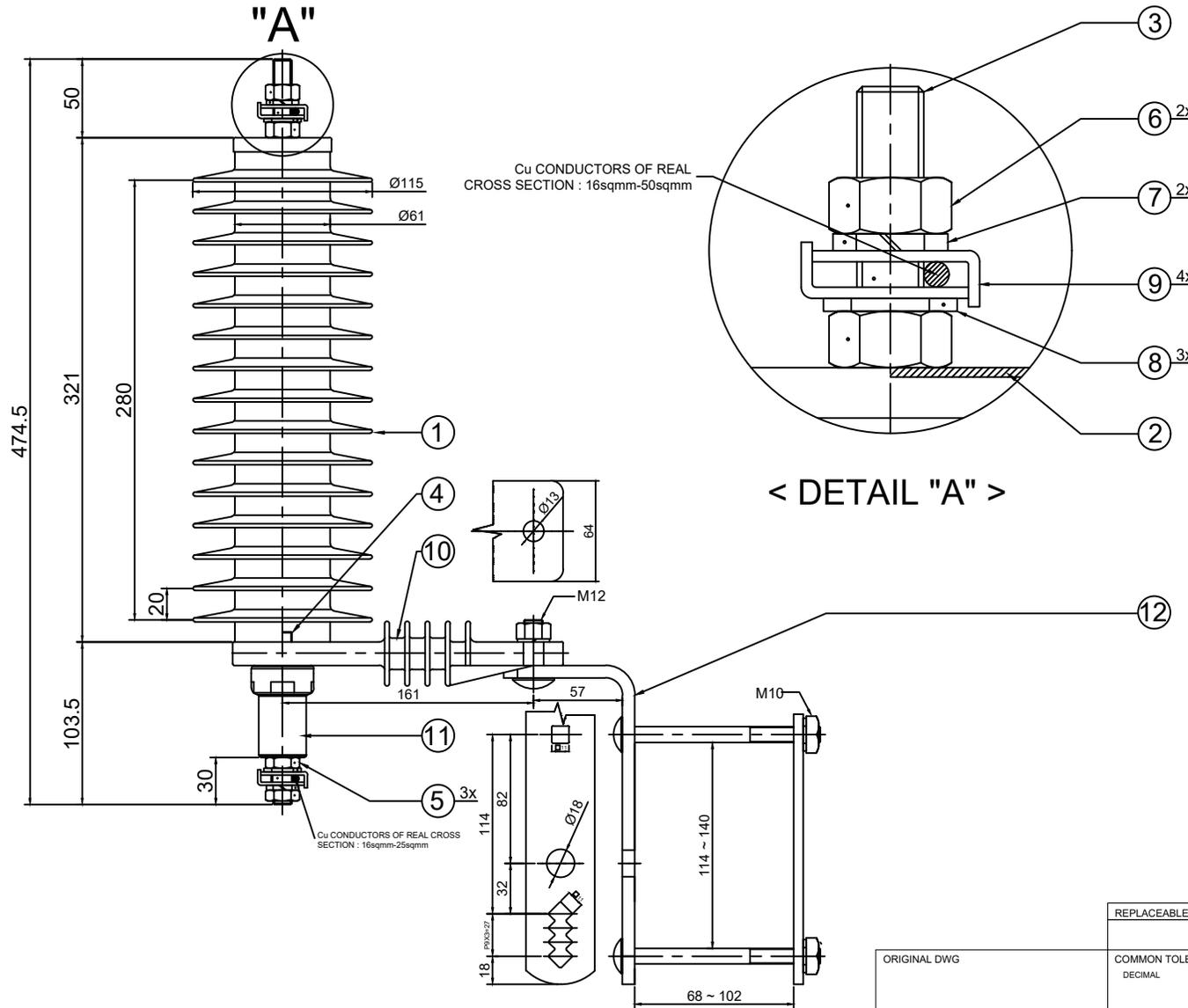


CATALOG NO. CA 36/10.2D

REVISIONS					
REV	LOCATION	NOTICE	DSN BY	APP BY	DATE
IR		INITIAL RELEASE	B.J.KIM	D.H.YOO	03/11/2026



REQUIREMENTS:

ARRESTER TYPE	CA 36/10.2D
RATED VOLTAGE	36 kV
NOMINAL DISCHARGE CURRENT	10 kA
MCOV	28.8 kV
RESIDUAL VOLTAGE AT 10kA(In)	103.1 kV
CREEPAGE DISTANCE	1,067 mm
FLASHOVER DISTANCE	340 mm
WEIGHT	9.4 kg

NOTE:

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

NO	PART NAME	EA	MATERIAL	DWG NO
12	MOUNTING BRACKET	1 SET		
11	DISCONNECTOR (M12, 10kA)	1	NYLON66	
10	INSULATED HANGER	1	BMC	
9	TERMINAL CLAMP	4	SUS	
8	S/W (SUS, M12)	3	SUS	
7	P/W (SUS, M12)	2	SUS	
6	NUT(2) (SUS, M12)	2	SUS	
5	NUT(3) (SUS, M12)	3	SUS	
4	STUD BOLT (M12X50L)	1	SUS	
3	STUD BOLT (M12X70L)	1	SUS	
2	SUS CAP	1	SUS	
1	HOUSING (36kV, 10kA, Class 2)	1	SILICONE	

REPLACEABLE MATERIAL	NO	PART NAME	EA	MATERIAL	DWG NO
PART LISTS					
COMMON TOLERANCE		DATE		JTR	
DECIMAL	ANGLE	FRACTION	03/11/2026		
ORIGINAL DWG		APP DIVISION		TITLE	
		R&D Team			
MATERIAL		CHK BY		Polymer Surge Arrester for Distribution (36kV, 10kA, Class 2 Surge Arrester)	
		KC. PARK			
HEAT TREATMENT		APP BY		SIZE	
		D.H.YOO			
CORROSION PROTECTION		DWG DIVISION		DWG NO	
		R&D Team			
RELEVANT DWG	APPLICABLE ITEM	SCALE	UNIT	mm	WEIGHT
PART NO		1:1			
				SIZE	DWG NO
				A3	CA 36/10.2D
				SHEET	1 OF 1