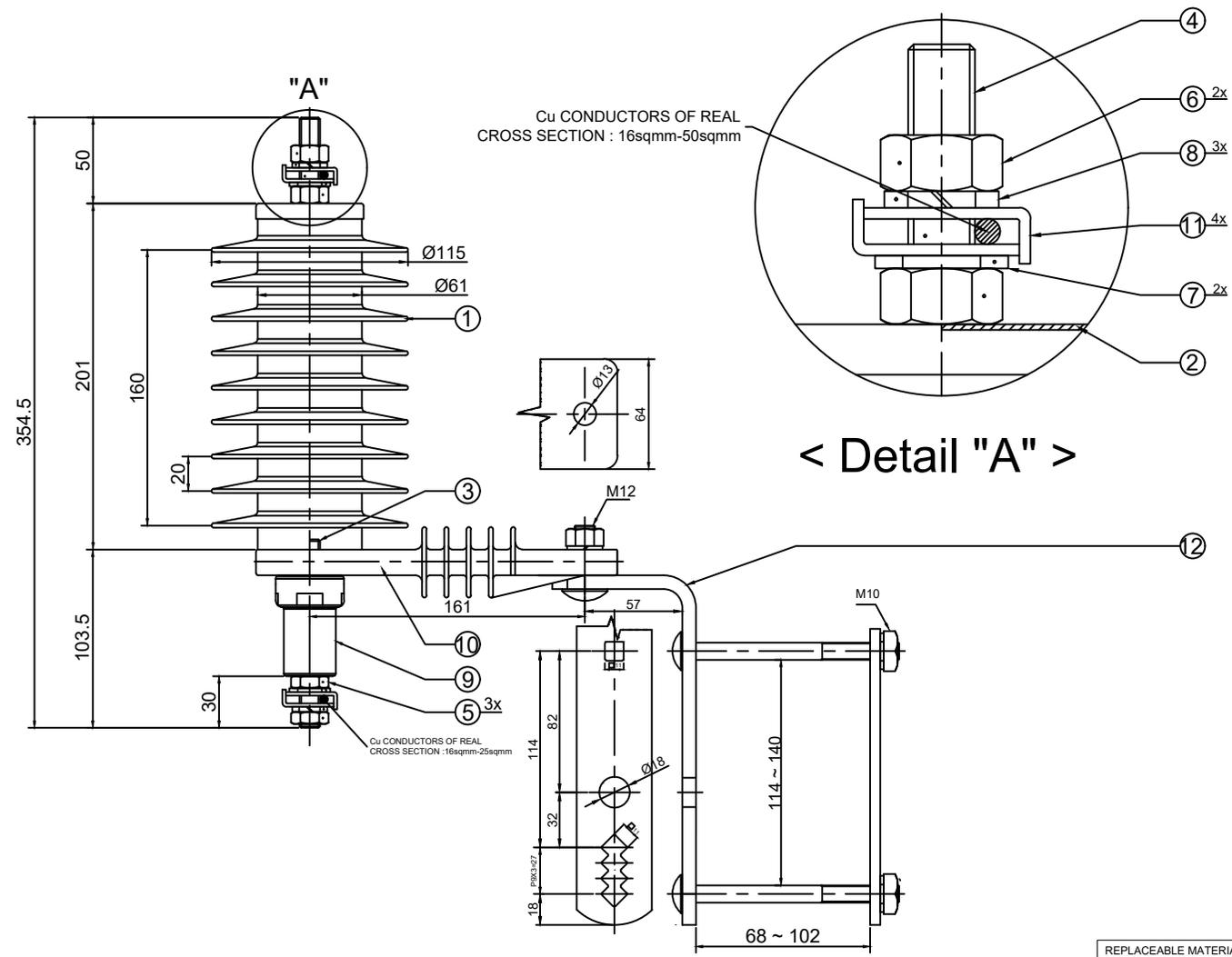


CATALOG NO. CA 15/10.2D

REVISIONS					
REV	LOCATION	NOTICE	DSN BY	APP BY	DATE
1/R		INITIAL RELEASE	B.J.KIM	D.H.YOO	03/05/2026



REQUIREMENTS:

ARRESTER TYPE	CA 15/10.2D
RATED VOLTAGE	15 kV
NOMINAL DISCHARGE CURRENT	10 kA
MCOV	12 kV
RESIDUAL VOLTAGE AT 10kA(In)	42.96 kV
LEAKAGE DISTANCE	644 mm
FLASHOVER DISTANCE	220 mm
WEIGHT	3.23 kg

NOTE:

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

NO	PART NAME	EA	MATERIAL	DWG NO
12	MOUNTING BRACKET	1		
11	TERMINAL CLAMP	4	SUS	
10	INSULATED HANGER	1	BMC	
9	DISCONNECTOR (M12, 10kA)	1	NYLON66	
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 (M12X70L)	1	SUS	
3	STUD BOLT (M12X50L)	1	SUS	
2	SUS CAP	1	SUS	
1	HOUSING (15kV, 10kA, Class 2)	1	SILICONE	

ORIGINAL DWG	COMMON TOLERANCE DECIMAL ANGLE FRACTION	DATE 03/05/2026	DR TITLE Polymer Surge Arrester for Distribution (15kV, 10kA, Class 2 Surge Arrester)	
		APP DIVISION R&D Team		
	MATERIAL	CHK BY KC.PARK	APP BY DH.YOO	SIZE A3
	HEAT TREATMENT	DWG BY BJ.KIM	DWG DIVISION R&D Team	DWG NO CA 15/10.2D
RELEVANT DWG	APPLICABLE ITEM	CORROSION PROTECTION	SCALE 1:1	SHEET 1 OF 1
PART NO			UNIT mm	WEIGHT