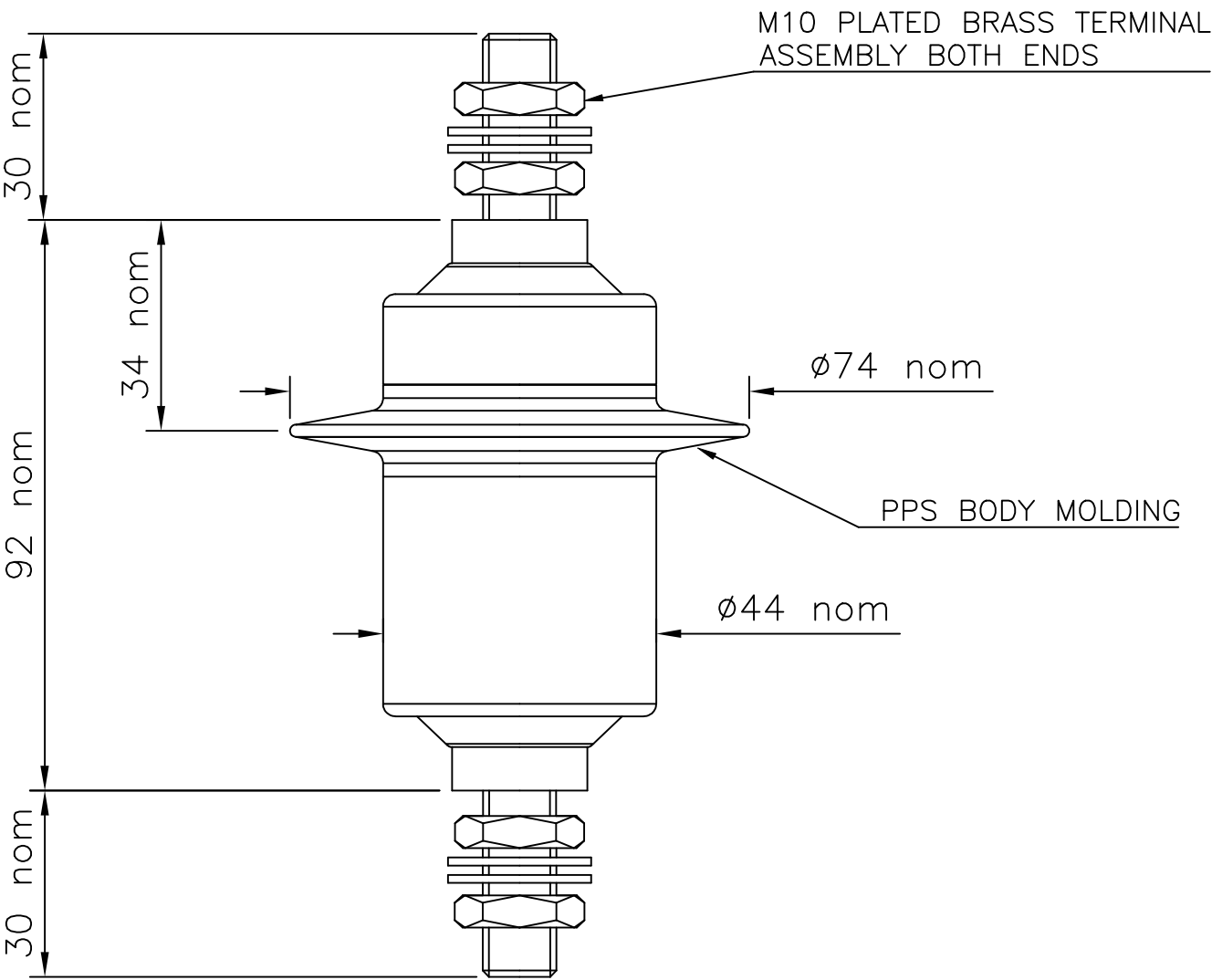


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW DRAWING	29JAN2019	RS	CF

TECHNICAL SPECIFICATION
FOR TVC1.

FOR INSTALLATION BETWEEN THE TRANSFORMER TANK AND L.V.
NEUTRAL TERMINAL OF TRANSFORMERS TO ESI 35-1 415V/11kV

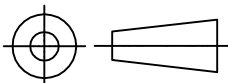


TECHNICAL SPECIFICATION

- 1. NOMINAL DISCHARGE CURRENT 5000A
- 2. RESIDUAL VOLTAGE AT 5ka 8/20 MICROSECONDS NOT TO EXCEED 20KV PEAK
- 3. 10 SECOND POWER FREQUENCY WITHSTAND 7.5kV R.M.S.
- 4. HIGH CURRENT IMPULSE DUTY TEST 65ka 4/10 MICROSECONDS
- 5. CONTINUOS WITHSTAND AT POWER FREQUENCY NOT LESS THAN 3.0kV R.M.S.
- 6. SUITABLE FOR OUTDOOR INSTALLATION
- 7. APPLICABLE STANDARD IEC99-4 1991
- 8. BODY MATERIAL TO BE PPS (POLYMER).

PART NO:
187246-000

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DIMENSIONS: mm		DWN RAVI.S	29JAN2019	MATERIAL —	FINISH —		
		CHK CHARLES FRY	29JAN2019	 TE Connectivity			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —		APVD CHARLES FRY	29JAN2019				
		PRODUCT SPEC —		NAME SURGE ARRESTER TYPE TVC1			
		APPLICATION SPEC —				SIZE	CAGE CODE
		WEIGHT —		A4	00779	Ⓒ- LA-37046	—
				CUSTOMER DRAWING			SCALE N.T.S.