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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A		RELEASED	01APR2019	VF

M12X50 CAP SCREW (A2 SS), FLAT WASHER, (A2 SS) SPRING WASHER (A2 SS)
 & 2 NUTS (A4 SS) -SUPPLIED IN POLYBAG.

EARTH LEAD, 0.46m IN LENGTH, 16SQmm, MULTISTRAND FLEXIBLE,
 PLAIN ANNEALED COPPER CONDUCTOR,
 UV RESISTANT BLACK PVC V90 RATED (AS PER AS/NZ 1125) INSULATION.
 -M12 LUG FITTED TO EARTH LEAD ON ARRESTER SIDE.
 -M12 LUG FITTED TO EARTH LEAD ON EARTH SIDE.
 -EARTH LEAD TO BE SUPPLIED ASSEMBLED TO DISCONNECT.

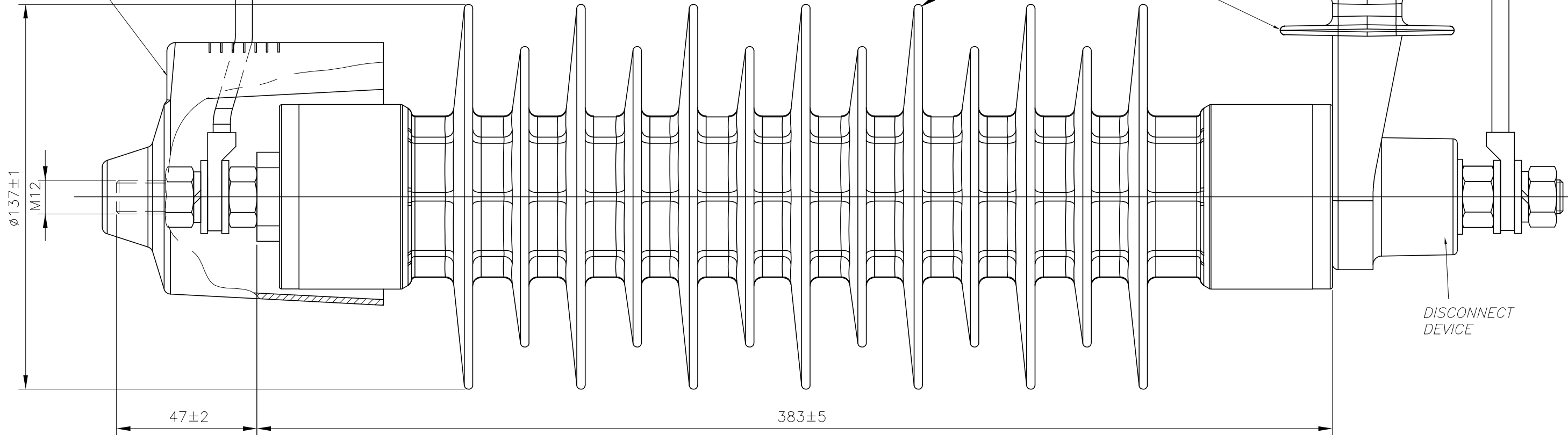
LINE LEAD, 1.1m IN LENGTH, 25SQmm, MULTISTRAND (7/2.14),
 PLAIN ANNEALED COPPER CONDUCTOR,
 UV RESISTANT BLACK PVC V90 RATED (AS PER AS/NZ 1125) INSULATION.
 -M12 LUG FITTED TO LINE LEAD ON ARRESTER SIDE.
 -M12 LUG MOUNTED UPSIDEDOWN AS SHOWN.
 -NO OTHER LUG REQUIRED FOR LINE SIDE.
 -LINE LEAD & BIRDCAP TO BE SUPPLIED ASSEMBLED.

BIRDCAP


ARRESTER

INSULATING BRACKET

DISCONNECT DEVICE



Ur = 27.5kV
 Uc = 22kV
 CANT. STRENGTH = 350Nm
 TENSION STRENGTH = 2kN
 TORQUE = 50Nm
 HIGH SHORT CIRCUIT = 40kA
 LOW SHORT CIRCUIT 600A
 CREEPAGE = 1125mm
 DRY ARC DISTANCE = 378mm

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J MULLIGAN 24/04/2015	 TE Connectivity	
DIMENSIONS: mm		CHK L CARLSON 24/04/2015		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M BAKER 24/04/2015	NAME MV SURGE ARRESTER	
0 PLC ± 1		PRODUCT SPEC	BOW-OCP2-22ML-BEB-211	
1 PLC ± 0.1		APPLICATION SPEC	BM4401-000	
2 PLC ± 0.01		WEIGHT	SIZE A2	RESTRICTED TO
3 PLC ± 0.001		FINISH	CAGE CODE 00779	DRAWING NO MV-OCP2-01355-C
4 PLC ± 0.0001		MATERIAL	SCALE 1:1	SHEET 1 of 1
ANGLES ± 1		FINISH	CUSTOMER DRAWING	REV A