

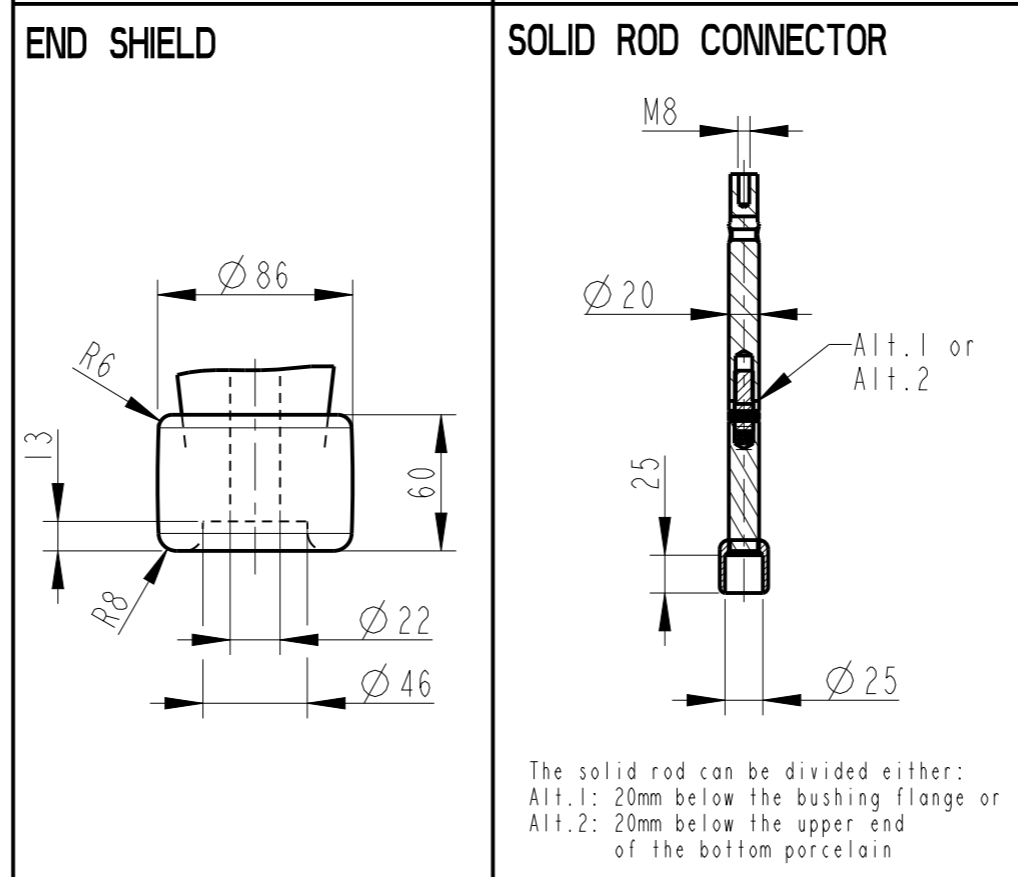
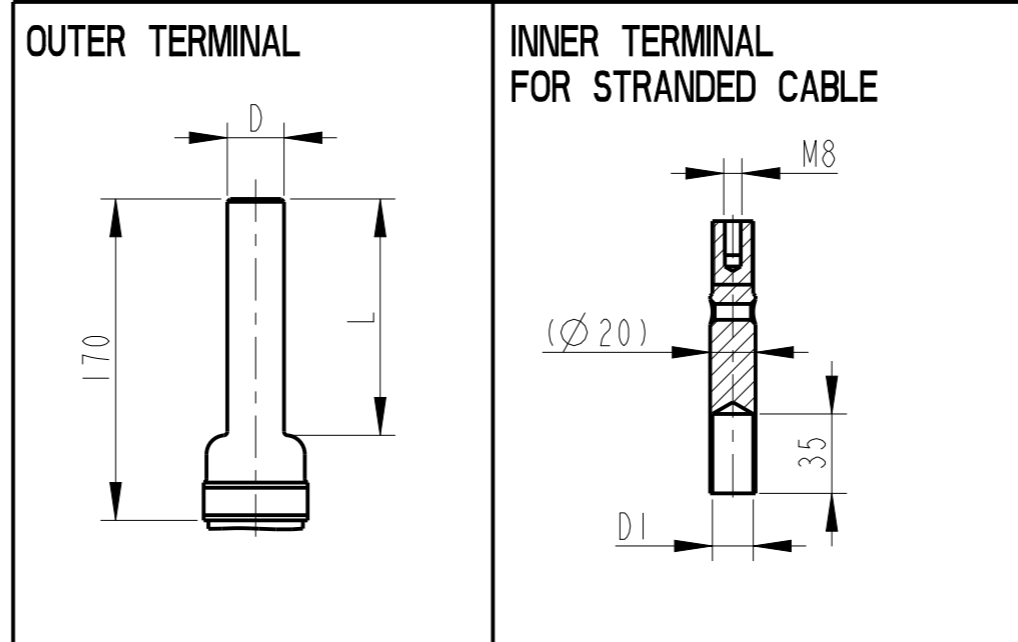
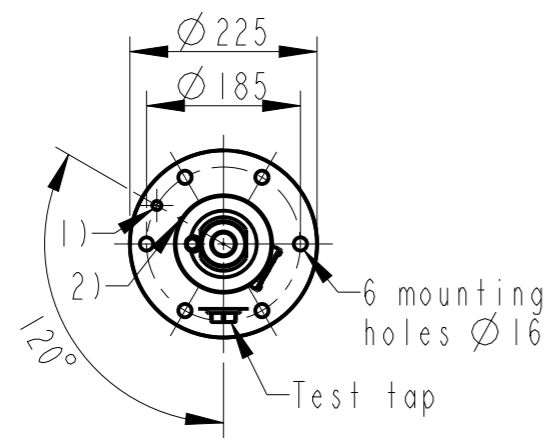
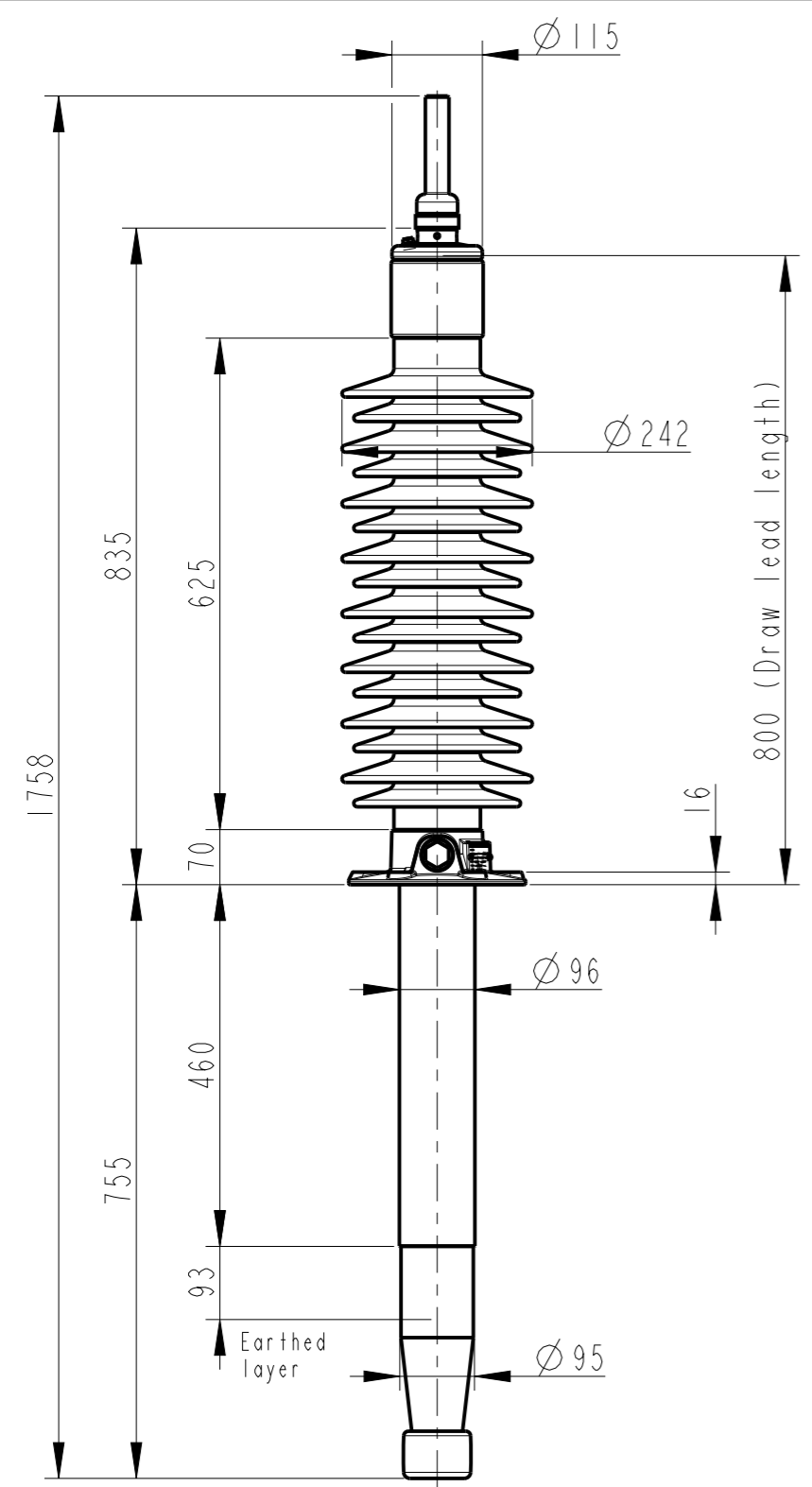
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Revision: Revision text
D Phase to Ground Voltage changed from 72.5 to 42 kV

Bushing Data:		
Rated Voltage	72.5	kV
Phase to Ground Voltage	Δ 42	kV
Dry Lightning Impulse 1,2/50 μ s	350	kV
Wet power frequency AC	140	kV
Routine test 1min dry 50Hz	160	kV
Rated Current	800	A
Creepage Distance	2240 \pm 50	mm
Creepage Distance Protected	875	mm
Mass	45	kg

Ordering Data:			
BUSHING	COLOUR AIR INSULATOR		
LF123089-K	BROWN		
LF123089-L	LIGHT GREY		
LF123089-HK	BROWN	Horizontal	45°-90°
LF123089-HL	LIGHT GREY	Horizontal	45°-90°
OUTER TERMINAL	Material	D	L
LF 170 002-A	Cu Alloy	\varnothing 30	125
LF 170 001-A	Al	\varnothing 30	125
OTHER TYPES ON REQUEST			
INNER TERMINAL FOR STRANDED CABLE			
For brazing	Conductor area	D1	
LF 170 011-S	up to 150mm ²	\varnothing 18	
LF 170 011-U	Undrilled with pilot hole	\varnothing 5	
For crimping or brazing	Conductor area	D1	
LF 170 010-M	50mm ²	\varnothing 11	
LF 170 010-N	70mm ²	\varnothing 13	
LF 170 010-L	95mm ²	\varnothing 15	
SOLID ROD CONNECTOR	Material		
LF 170 019 -L for Alt.1	Cu		
LF 170 019 -H for Alt.2	Cu		



- 1) M12 (For Earthing)
- 2) \varnothing 4 Oil connection hole (only valid for horizontal mounting)

ABB		Lublin, Sweden	
No.	Um	kV Ir	A 50/60 Hz
BL	kV SL	kV AC	kV
M	kg L	mm V	*
C1	pF	Tan δ	x
C2	pF	Tan δ	x

Created by Jacob Stefansson	Reviewed by Jookim Persson	Approved by Natalia Gulman		
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