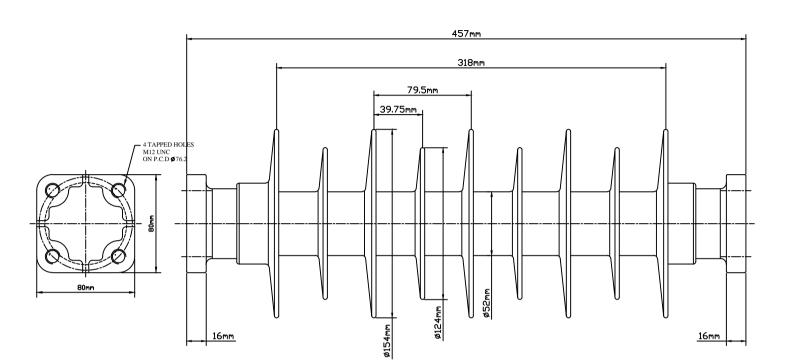
CATALOG NO. SPB035-TR210-M3

NO.	DESCRIPTION	DWG. NO.	MATERIAL	Q'TY	FINISH/SIZE	NOTE		



DIMENSIONS	
LEAKAGE DISTANCE	1,117 mm
DRY ARCING DISTANCE	417 mm
MECHANICAL VALUES	
SPECIFIED CANTILEVER LOAD	12.5 kN
Max. DESIGN CANTILEVER LOAD	6.00 kN
ELECTRICAL VALUES	
Low-Freg. WITHSTAND-WET	120 kV
IMPULSE FLASHOVER-POS	295 kV
IMPULSE FLASHOVER-NEG	325 kV
IMPULSE WITHSTAND-POS	275 kV
IMPULSE WITHSTAND-NEG	300 kV
RADIO INFLUENCE VOLTAGE DATA	
60 Hz TEST VOLTAGE	22 kV
MAXIMUM RIV @ 1,000kHz	2.5 uV
PACKING INFORMATION	
NET WEIGHT EACH	4.5 kg
PACKED WEIGHT EACH	4.9 kg

6 PCS

NOTE:

1. END FITTING ARE MADE FROM SPHEROIDAL GRAPHITE CAST IRON.

NO. IN STANDARD PACKAGE

- 2. FIBERGLASS ROD ARE MADE FROM EPOXY RESIN.
- 3. END FITTING HAVE TAPPED HOLES WITH M12 UNC ON \$\phi76.2 B.C.
- 4. THE DIA. OF FRP ROD IS \$\phi45mm\$ SOLID.
- 5. THE TOLERANCE ON ALL DIMENSIONS SHALL BE AS FOLLOWS:

±(0.04d+1.5)mm when d<300mm

±(0.025d+6)mm when d>300mm with a maximum of 50mm

						J.H.PARK	DESIGNED BY	CHECKED BY	APPROVED BY	SCALE	DATE	A M	POLYMER LINE POST INSULA		TOR
3									CHDADK	1 /	/		POLYMER LINE POST INSULATOR		
									C.H.PARK	$ \perp/_{\perp} $			0511/0/	asilva, di Barta II. Tana	
2						OCT.12.2017			OCT.12.2017	/ I	1		35kV Station Post Insulator TR210		10
1/R	10/12/2017	INITIAL RELEASE	J.H.PARK	C.H.PARK			A n	DTR ELECTRIC			RE	F.NO.		SHEET NO	
NO.	DATE	REVISIONS	DESIGNED	APPROVED	REMARKS			1		LINIL		DW	G.NO.	SPB035-TR210-M3	