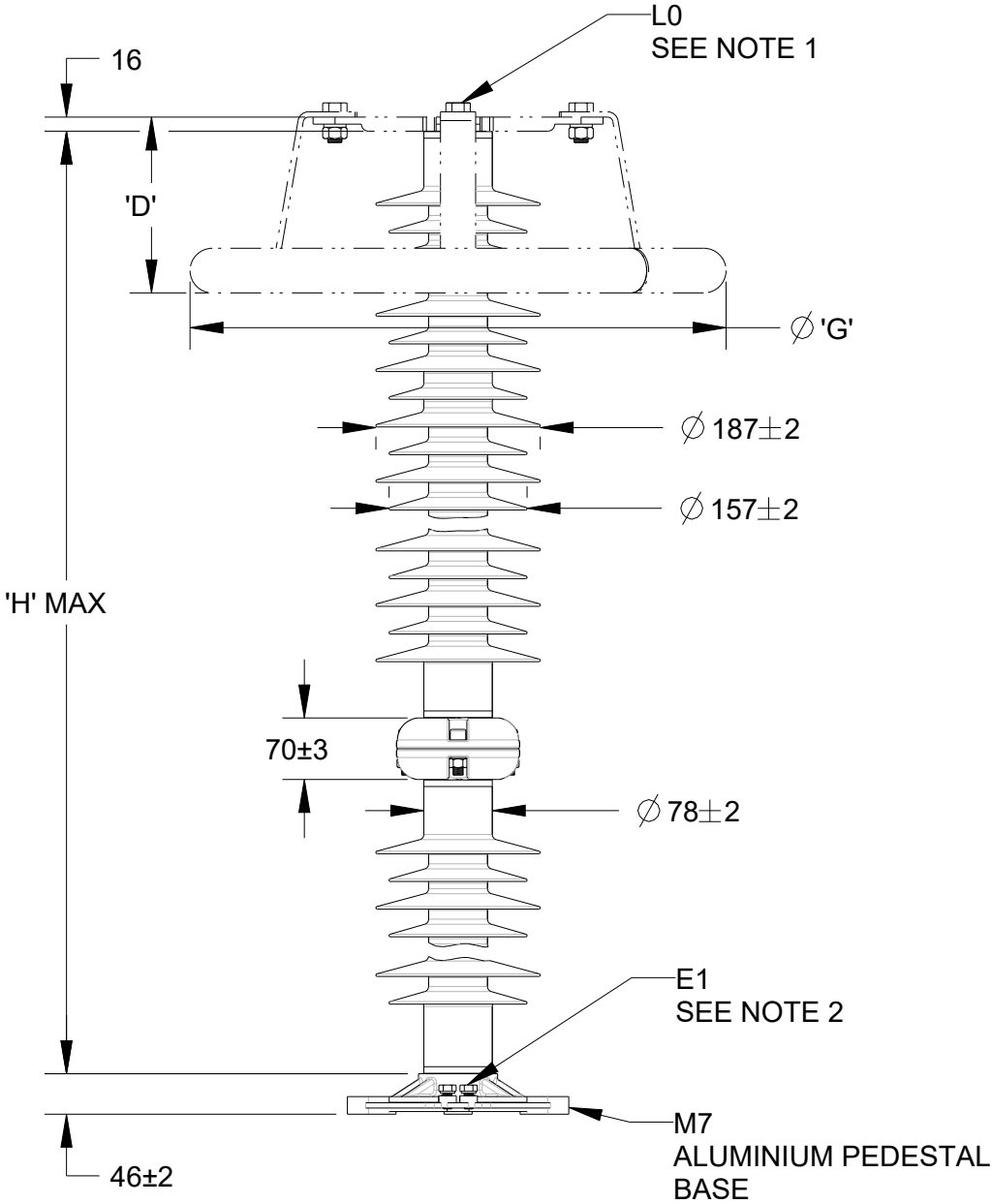


REVISIONS

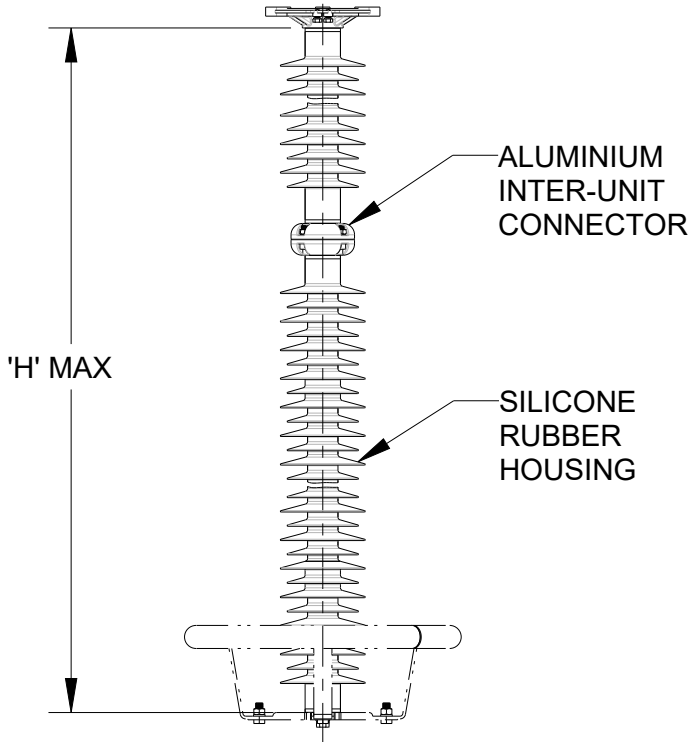
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	08DEC2022	VF	EFG

SIZE	'H' (mm)	NOMINAL CREEPAGE (mm)	TOP UNIT.NO. OF SHEDS	BOTTOM UNIT.NO. OF SHEDS	APPROX. WEIGHT (kg)
31	1615	5212	31	10	26.5
32	1770	5820	31	15	29.5
33	2262	7744	31	31	38.0

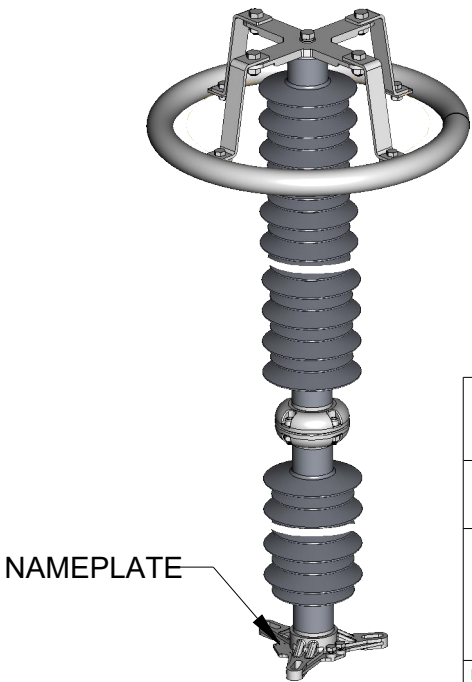
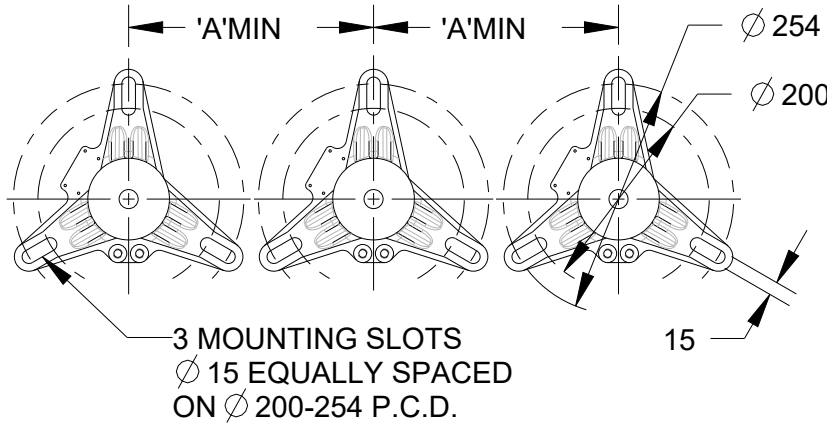
SYSTEM VOLTAGE (kV)	PRODUCT	Ur (kV)	Uc (kV)	'A' MIN (mm)	GRADING RING Ø 'G'	GRADING RING DROP 'D'
145	PBA31	108	86.4	978	—	—
	PBA31	120	96.0	978	—	—
	PBA32	120	96.0	978	—	—
170	PBA31	132	106	978	—	—
	PBA31	138	110	1178	—	—
	PBA32	138	110	1178	—	—
	PBA31	144	115	1178	—	—
	PBA32	144	115	1178	—	—
	PBA31	150	120	1178	—	—
	PBA32	150	120	1178	—	—
	PBA32	168	134	1378	—	—
245	PBA33	180	144	1910	610	200
	PBA33	192	154	1910	610	200
	PBA33	198	158	1910	610	200
	PBA33	210	168	2110	610	200
	PBA33	216	173	2110	610	200
	PBA33	228	182	2110	610	200
300	PBA33	228	182	2110	610	400
	PBA33	240	192	2710	610	400



INVERTED



3 PHASE MOUNTING PLAN

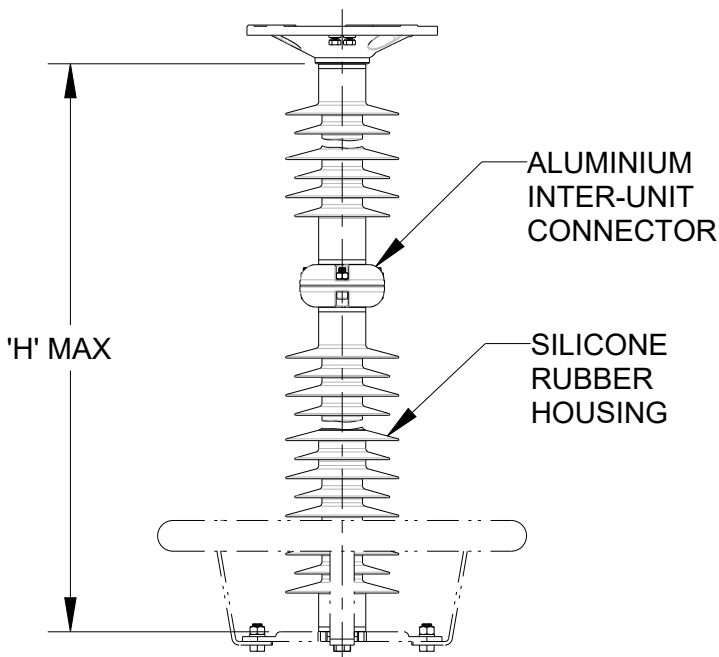


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN V.FUZETTI 18AUG2022	TE Connectivity		
DIMENSIONS: mm		CHK E.F.GASTALDI 18AUG2022			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD E.F.GASTALDI 18AUG2022	NAME SURGE ARRESTER PBA 2-UNIT RANGE LOE1M7		
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC -	SIZE A3		
MATERIAL -		APPLICATION SPEC -	CAGE CODE 00779		
FINISH -		WEIGHT -	DRAWING NO C-BOW-33-061		
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 2	REV A

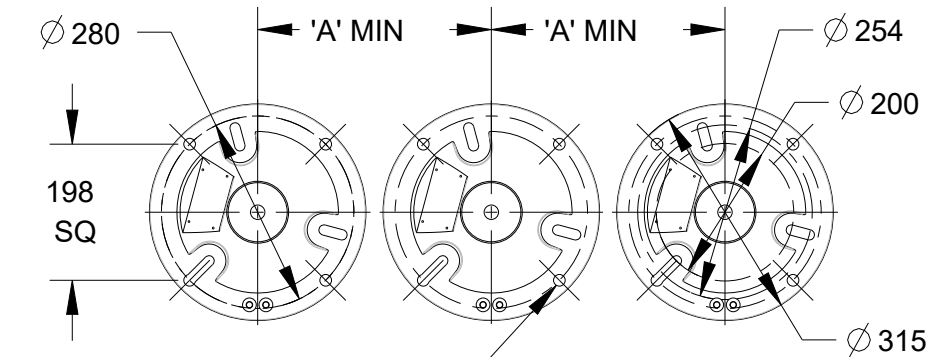
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

INVERTED



3 PHASE MOUNTING PLAN



4 MOUNTING HOLES FOR M16 BOLTS EQUALLY SPACED ON $\varnothing$ 280 P.C.D.
ALTERNATIVE 3 MOUNTING SLOTS $\varnothing$ 15 EQUALLY SPACED ON $\varnothing$ 200-254 P.C.D.



TE Connectivity

SURGE ARRESTER
PBA 2-UNIT RANGE
L0E1M5

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-BOW-33-061	-

DWN	18AUG2022
CHK	V.FUZETTI
APVD	18AUG2022
APVD	E.F.GASTALDI
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-
CUSTOMER DRAWING	

THIS DRAWING IS A CONTROLLED DOCUMENT.	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: ± 5
	0 PLC $\pm$ 1 PLC $\pm$ 2 PLC $\pm$ 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm$ FINISH -
MATERIAL	-



L0
SEE NOTE 1

$\varnothing$ 'G'

$\varnothing$ 187 $\pm$ 2

$\varnothing$ 157 $\pm$ 2

$\varnothing$ 78 $\pm$ 2

E1
SEE NOTE 2

M5
ALUMINIUM PEDESTAL
BASE

16

'D'

'H' MAX

70 $\pm$ 3

64 $\pm$ 2

- NOTE:
- 1- L0: M16 STAINLESS STEEL SCREW C/W FLAT AND SPRING WASHER
 - 2- E1: 2xM10 STAINLESS STEEL SET SCREWS C/W SPRING WASHERS ON 24 CTRS