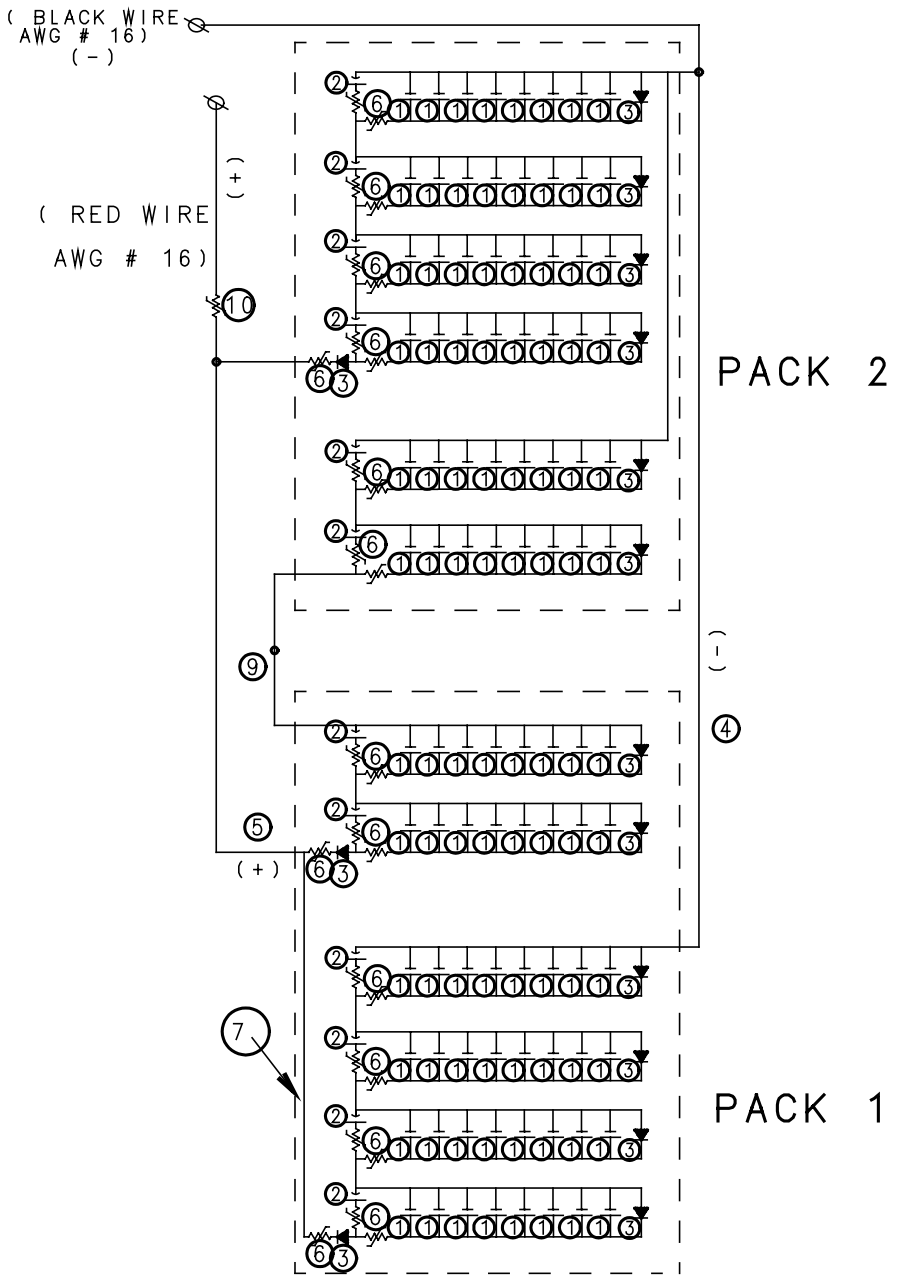



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REV	Δ	DESCRIPTION	CHNGD SHEET	E.C.N	DATE	DRAWN	CHECKED



NO.	PART NO.	NAME	DESCRIPTION	U/M	QTY	NOTES
UNLESS OTHERWISE SPECIFIED:		PROCESSING LEVEL				
ALL DIMENSIONS ARE IN MM.		TLP-94181/D/M01 BATTERY		OPERATION		
TOLERANCES: LINEAR : ANGLES :		P/N: 61941814500		CATALOG NO.		
ROUGHNESS:						
		PROD/PROJ: .		DRAWN		SHEET / OF 1 / 2
SCALE: N.S.				DESIGNED		
				CHECKED		
				APPROVED		



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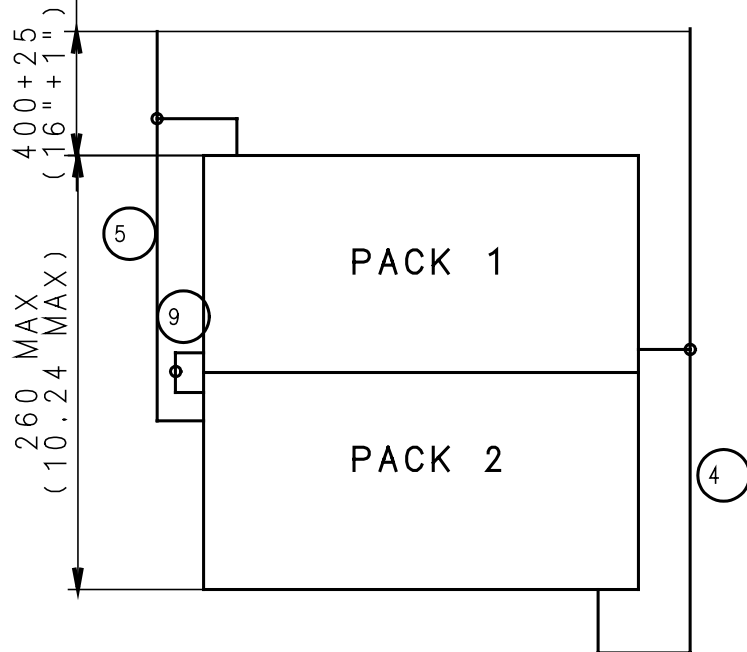
REV	Δ	DESCRIPTION	CHNGD SHEET	E.C.N	DATE	DRAWN	CHECKED

TECHNICAL DATA @25°C

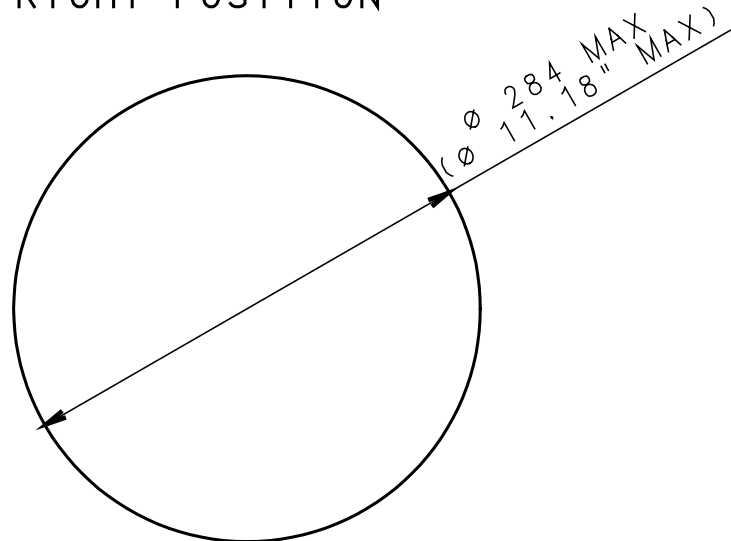
1. O.C.V. : 14.52 ± 14.88V
2. C.C.V. @1.5 A @0.1 SEC : 13.40 ± 14.00V
3. CAPACITY TO 12V(@1.5A @10% DUTY CYCLE): 800 Ah
4. MAXIMUM PULSE LENGTH (@1.5 A TO 11.2V):1000 SEC
5. OPERATING TEMPERATURE : -30°C TO +72°C
6. WEIGHT MAX. : 21 KG

NOTE

BATTERY SHOULD BE MOUNTED IN THE APPLICATION IN UPRIGHT OR HORIZONTAL POSITION.



UPRIGHT POSITION



HORIZONTAL POSITION

10	P.T.C.	RAYCHEM SRP 200	PC	1	
9	WIRE ORANGE(PVC)	18AWG (19X30 AWG)	MM	300	
8	LABEL		PC	2	
7	EXTERNAL SLEEVE	SHRINKABLE PVC	MT	3	
6	P.T.C.	RAYCHEM LTP 70	PC	27	
5	WIRE RED	18AWG (19X30 AWG)	MT	2	UL-1007
4	WIRE BLACK	PVC JACKET	MT	2	
3	DIODE	SCHOTTKY VSK540	PC	15	
2	HLC-1550		PC	12	
1	TL-5137	SIZE : DD	PC	96	

NO.	PART NO.	NAME	DESCRIPTION	U/M	QTY	NOTES
UNLESS OTHERWISE SPECIFIED:			PROCESSING LEVEL			
ALL DIMENSIONS ARE IN MM.			OPERATION CATALOG NO.			
TOLERANCES:			-			
LINEAR :			-			
ANGLES :			-			
ROUGHNESS:			-			
PROD/PROJ: .			DRAWN		SHEET / OF	
			DESIGNED		2 / 2	
			CHECKED			
			APPROVED			
SCALE: N.S.						