



**NOTES :**

1. MAXIMUM PULLING TENSION 1.3kN.
2. SERVICE COLUMN ASSEMBLY IS REQUIRED FOR ROAD CROSSINGS OR WHEN CABLE RUNS EXCEED CRITICAL LENGTHS OR FOR DEVIATION REQUIREMENTS. MULTIPLE SERVICE COLUMNS ARE PERMITTED AS NEEDED.
3. OPTION A - DEVIATION 0°-10°. LINE TIE ON LV PIN INSULATOR. DEPENDING ON SERVICE CABLE LENGTH, SELECT CORRECT SERVICE CLAMP. REFER DWG S01-01-04-28.  
  
OPTION B - DEVIATION UP TO 30 DEGREES. USE SERVICE SUSPENSION CLAMP ON HOOK BRACKET. REFER DWG S01-01-04-29.
4. DOUBLE INSULATED TERMINATIONS ARE ACHIEVED BY USING A DOUBLE INSULATED LV SERVICE CLAMP AND BY MAINTAINING CABLE CLEARANCES FROM METAL FITTINGS. IN ORDER TO MAINTAIN SEPARATION, SHAPE SERVICE CONDUCTOR TO ACHIEVE MAXIMUM PRACTICABLE SEPARATION.

10	GALV. STEEL WASHER FLAT M16	113985	S01-01-04-43
9	GALV. STEEL WASHER SPRING M16	114322	S01-01-04-43
8	BOLT AND NUT, M16 X 50	114504	S01-01-04-43
7B	SERVICE SUSPENSION CLAMP	251686	S01-01-04-29
7A	PIN INSULATOR LPLV	3277	S01-01-03-01
6	J HOOK - BY CONSUMER	-	-
5	PIN, LV INSULATOR	3251	S01-01-04-01
4	SERVICE FUSE ASSEMBLY (100A)	241109	S01-01-04-49
3	TWISTED SERVICE CONDUCTOR 2x16 SQ.MM	286088	S01-01-07-03
2	CLAMP STRAIN SERVICE 2 X 16 SQ.MM	251660	S01-01-04-28
1	HOOK STRAP	9324	S01-01-04-07
ITEM	DESCRIPTION	ITEM NUMBER	DRG. NUMBER
MATERIAL SCHEDULE			

9	CLAMPS UPDATED & NOTES 2 & 3 AMENDED AND NOTE 4 ADDED, TABLE REFORMATTED, UPDATED ITEMS 2, 3, 4, 7, 8, 9 & 10 AND TITLE	C.C.	JUN'21	B.C.	B.V.
8	DRAWING UPDATED	CWM	MAY'20	A.T.	HE.
7	REDRAWN ON MICROSTATION. SUPERCEDED ITEMS CHANGED	J.A.L.	JAN'00	GH.	F.R.R.
6	TITLE AND NUMBER CHANGED	-	AUG'87	-	Q.L.J.
5	DRG. NUMBERS AMENDED	-	JAN'87	-	B.K.
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					

**PowerWater**  
NORTHERN TERRITORY

DES	R.H.	POWER STANDARD DRAWING			
DRN	G.A.W.	ASSEMBLIES 16 SQ.MM Cu SERVICE TERMINATION DOUBLE INSULATED			
CKD	R.H.				
APPD	-				
SCALE	N.T.S.				
ISSUED	JAN'82	A3	DRAWING NUMBER	S01-02-01-08	
ALL DIM. IN	mm			CAD PRODUCT - DO NOT AMEND MANUALLY	
DRAFTING STANDARD TO A.S.1100				AMDT	