



VIEW A
SCALE 1:10

NOTES

1. CUT CABLE TAILS TO LENGTH TO MAINTAIN CLEARANCE FROM POLE FOR INSULATED COMPRESSION JOINTS.
2. REMOVE INSULATION ON ABC TO DIMENSION SHOWN ON LINK AND ENSURE THAT CABLE IS FULLY INSERTED BEFORE COMPRESSING JOINT.
3. DO NOT USE INDENT DIE TOOL. USE HEXAGONAL COMPRESSION DIE OF 17.3mm DIMENSION ACROSS FLATS, UTILUX DIE No. 38-173-AL.
4. REFER SERVICE DRAWINGS S01-2-1-12 FOR SERVICING ARRANGEMENTS.
5. FULL TENSION LINK TO BE USED FOR NON-TENSION JOINTS.
6. FOR DETAILS OF FULL TENSION MID-SPAN JOINT SEE DWG. S04-1-2-17.
7. M12 NUT WELDED INTO POLE SHALL BE USED AS EARTHING POINT

ELEVATION
SCALE 1:10

TAG No	QTY	DESCRIPTION	STOCK CODE	DRG REF
13	AR	SERVICE CLAMP - STRAIN	-	S01-1-4-28
12	AR	HOOK - STRAP	9324	S01-1-4-07
11	AR	SERVICE FUSE ASSEMBLY	-	S01-1-4-49
10	1	CROSSARM BRACE, FLAT	298687	S01-2-1-49
9	1	LV-SERVICE CROSSARM 100x50x4 DURAGAL CC	298554	S01-1-2-11
8	1	CABLE TIE BLACK 8mm		
7	4	FULL - TENSION LINK INSULATED	206664	S04-1-2-17
6	1	LUG COMPRESSION 35 sq.mm	156240	
5	-	CABLE Cu PVC 35 sq.mm BLACK	1586	-
4	1	CONNECTOR, PIERCING 95/35	197723	
3	-	CABLE LV ABC 4 x 95 sq.mm	197665	S04-1-1-01
2	2	CLAMP STRAIN 4 x 95 sq.mm	197707	
1b	1	HOOK BOLT M16	197731	S04-1-2-07
1a	1	M16 HOOK NUT	-	-

NO	DESCRIPTION	DRN	DATE	CKD	APPD
0	ISSUED FOR CONSTRUCTION	C.C.	JUN'11	A.T.	S.C.
AMENDMENTS					

PowerWater
NORTHERN TERRITORY

DES	M. BOCK	POWER STANDARD DRAWING	
DRN	A. SCHMID	ASSEMBLIES LV - ABC - BOLTED CONNECTIONS NON - TENSION JOINT	
CKD	M. BOCK		
APPD	F. ROBSON		
SCALE	AS SHOWN	A3	DRAWING NUMBER S04-2-1-21
ISSUED	AUG'01		
ALL DIM. IN	mm	CAD PRODUCT - DO NOT AMEND MANUALLY	