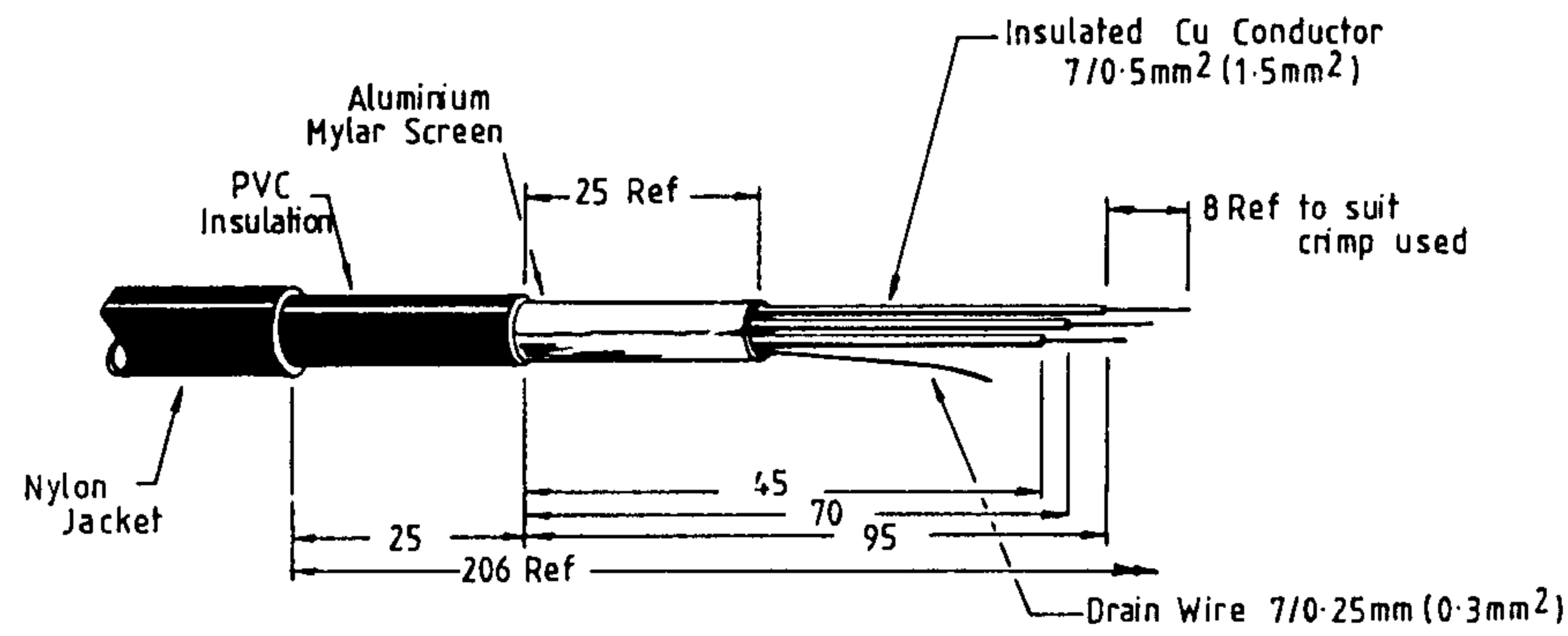


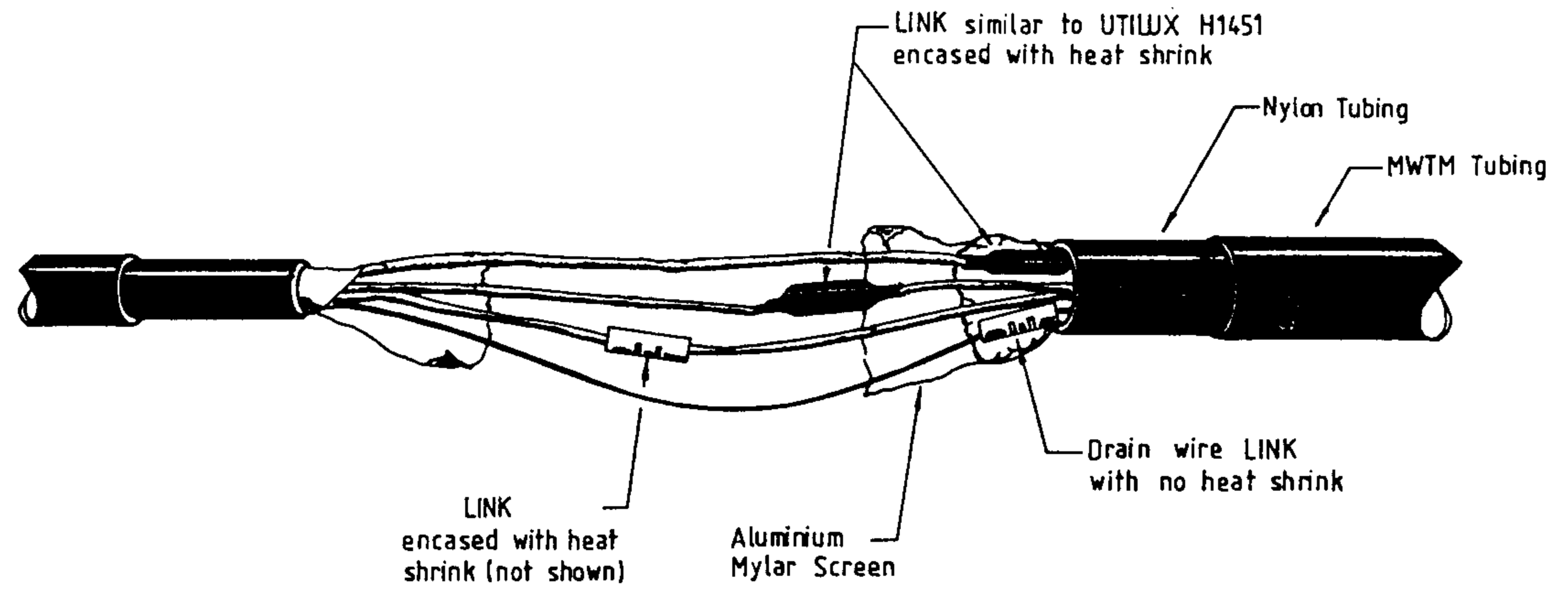
3RD ANGLE — DO NOT SCALE — REPORT ANY ERRORS, OMISSIONS TO DRAFTING OFFICE



CABLE PREPARATION

INSTALLATION INSTRUCTIONS

1. Remove nylon serving and extruded PVC sheath to dimensions as shown.
2. Apply the 25mm x 25mm screen tape over existing Mylar screen abutting the PVC insulation at each end of the joint.
3. Remove the Mylar screen between the pieces of aluminium tape applied in step 2.
4. Prepare cable cores as per diagram.
5. Slide nylon tubing and then MWTM adhesive coated tubing along the cable.
6. Slide the ATUM tubing onto the cores and crimp. Position the ATUM tubing over the crimps and shrink.
7. Wrap the aluminium tape over the cores to re-instate the screen and crimp the drain wire.
8. Slide adhesive coated sleeve centrally over joint and shrink.
9. Immediately after shrinking adhesive coated sleeve (i.e while heat is retained) slide the nylon tubing centrally over the joint and shrink. Make sure nylon sleeve is fully recovered onto the cable nylon jacket at each end.



JOINT INSTALLATION

ITEM DESCRIPTION

CABLE — URD copper control cable. STOCKCODE 9118. Drg N°S2-1-1-16
 JOINT — Straight through, U.R.D, 3 core, copper, control cable joint. STOCKCODE 8565
 Raychem part N° TJK NT9

				DES K.Chit		NT STANDARD DRAWING	
				DRN G.A.Wade		TITLE CABLE JOINTING & TERMINATIONS	
				CKDR <i>Kyall 9/11/82</i>		JOINTING-INSTRUCTIONS	
				APPD <i>Kyall 9/11/82</i>		COPPER CONTROL	
				ISSUED 4.2.86			
				DRAFTING STANDARD TO A.S. 1100		A3	
				ALL DIM. IN mm		DRAWING NUMBER S2-2-2-14	
				SCALE		SHEET	
3 GENERAL REVISION. TITLE & Drg NUMBER CHANGED.		6/88		<i>QZJ</i>		3	
NO AMENDMENT		DATE INIL		POWER DIRECTORATE		AMDT.	