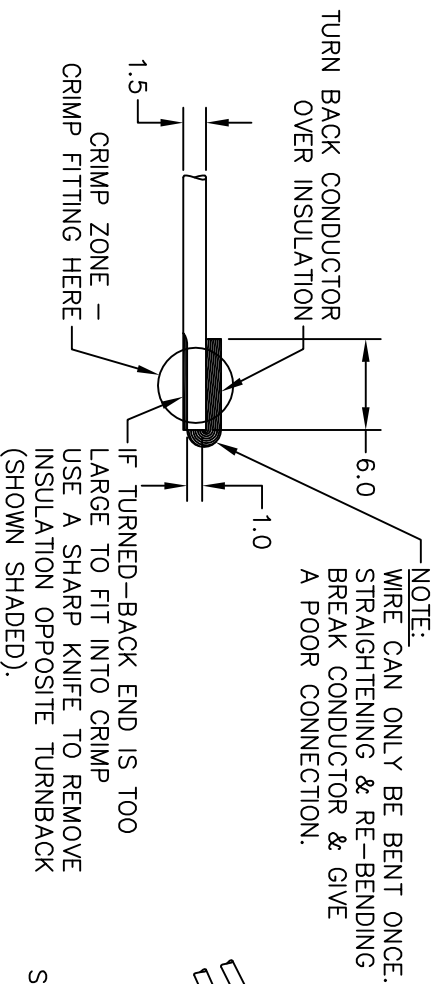
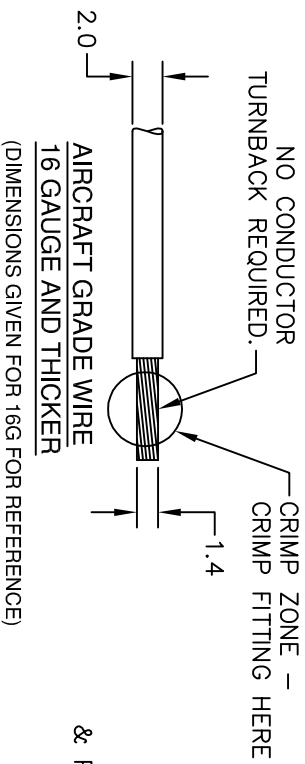




THIN WIRES CANNOT BE CRIMPED DIRECTLY TO THE CONDUCTOR
BOTH CONDUCTOR & INSULATOR MUST BE CRIMPED IN FITTING
TO SUPPORT WIRE AND PREVENT EVENTUAL FAILURE.

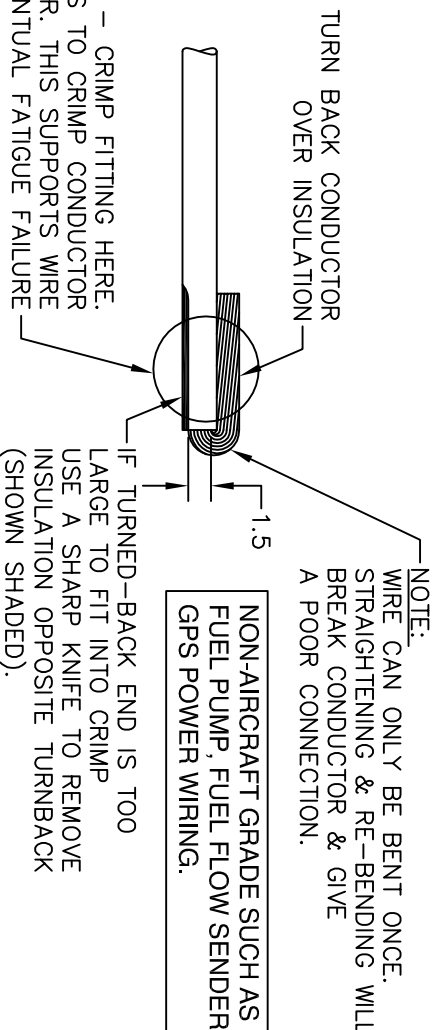
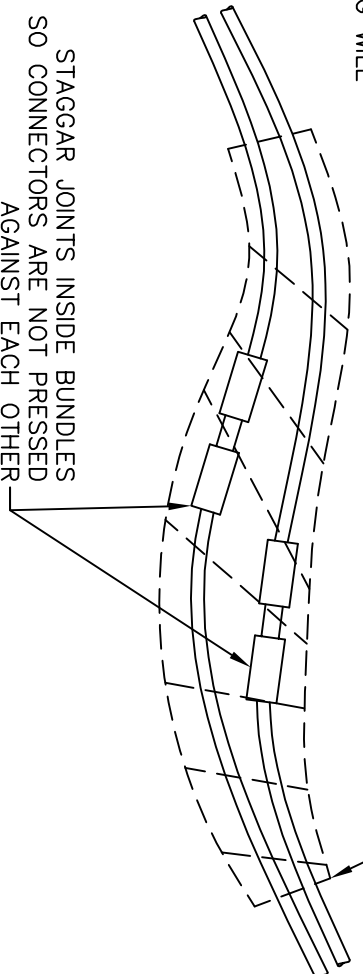


AIRCRRAFT GRADE WIRE
THINNER THAN 16 GAUGE
(DIMENSIONS GIVEN FOR 22G FOR REFERENCE)



(DIMENSIONS GIVEN FOR 16G FOR REFERENCE)

JOINTS IN WIRE MUST BE SUPPORTED
(i.e. ATTACHED TO SOMETHING) OR
WRAPPED WITH HEAT-SHRINK OR ELECTRICAL TAPE
THIS APPLIES TO SINGLE WIRES AS WELL AS BUNCHES.



NON-AIRCRAFT GRADE WIRE
CONDUCTOR SMALLER THAN 1.5mm DIA

SCALE	1 : 1
DWG. NO.	5A087A0D-1
ISS.	DATE

CRIMP ZONE - CRIMP FITTING HERE.
THE AIM IS TO CRIMP CONDUCTOR
TO INSULATOR. THIS SUPPORTS WIRE
& PREVENTS EVENTUAL FATIGUE FAILURE

LIMITS	+/- 0.5mm	DRAWN	DS	AVTECH P/L A.C.N. 010 786 973 HINKLER AIRPORT BUNDABERG		TITLE	WIRING STANDARD PRACTICES	
MATERIAL	AS DETAILED	APPR.						DWG. NO. 5A087A0D-1 SHEET 1 OF 1 A4