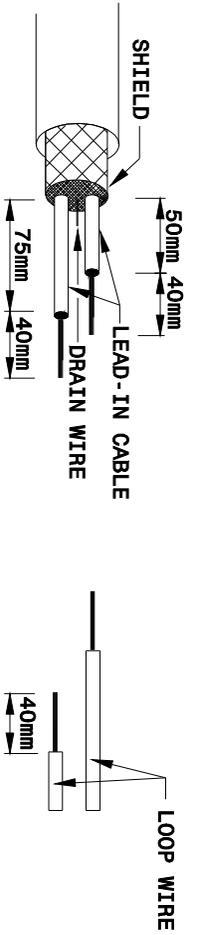


7-06

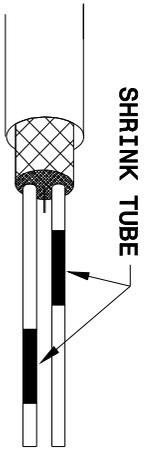
ENGLISH STANDARD DRAWING FOR  
**INDUCTION DETECTION LOOPS**  
SPlicing FOR LEAD-IN CABLE AND LOOP WIRE

1725.01

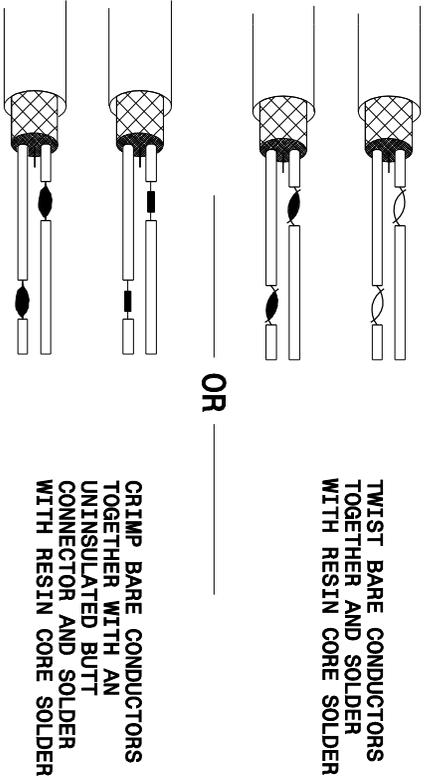
**STEP 1. STRIP LOOP WIRE AND LEAD-IN CABLE**



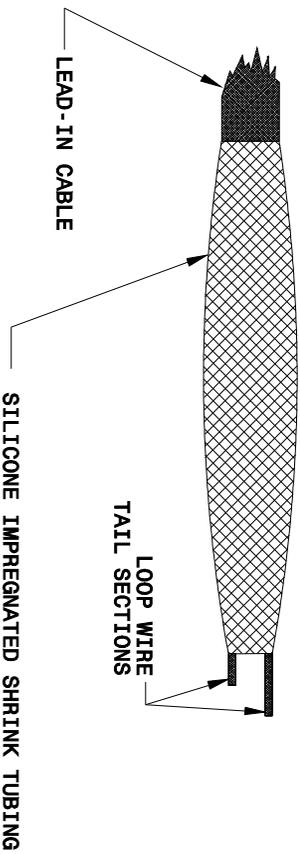
**STEP 3. INSULATE EACH SOLDER JOINT SEPARATELY**



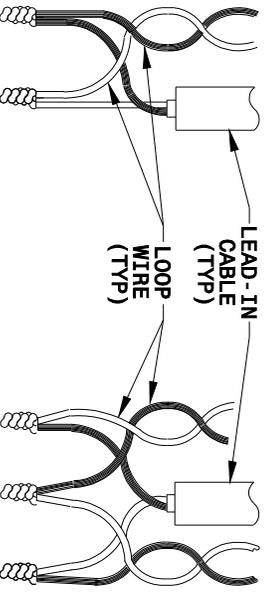
**STEP 2. CONNECT AND SOLDER**



**STEP 4. ENVIRONMENTALLY PROTECT SPLICE**



**LOOP WIRE AND LEAD-IN CABLE CONNECTION DETAILS**  
SINGLE CONNECTION      SERIES CONNECTION



BOND SHIELD DRAIN WIRE AT SPLICE SECTIONS (DO NOT GROUND)

TWIST BARE CONDUCTORS TOGETHER AND SOLDER WITH RESIN CORE SOLDER

CRIMP BARE CONDUCTORS TOGETHER WITH AN UNINSULATED BUTT CONNECTOR AND SOLDER WITH RESIN CORE SOLDER

7-06

ENGLISH STANDARD DRAWING FOR  
**INDUCTIVE DETECTION LOOPS**  
SPlicing FOR LEAD-IN CABLE AND LOOP WIRE

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