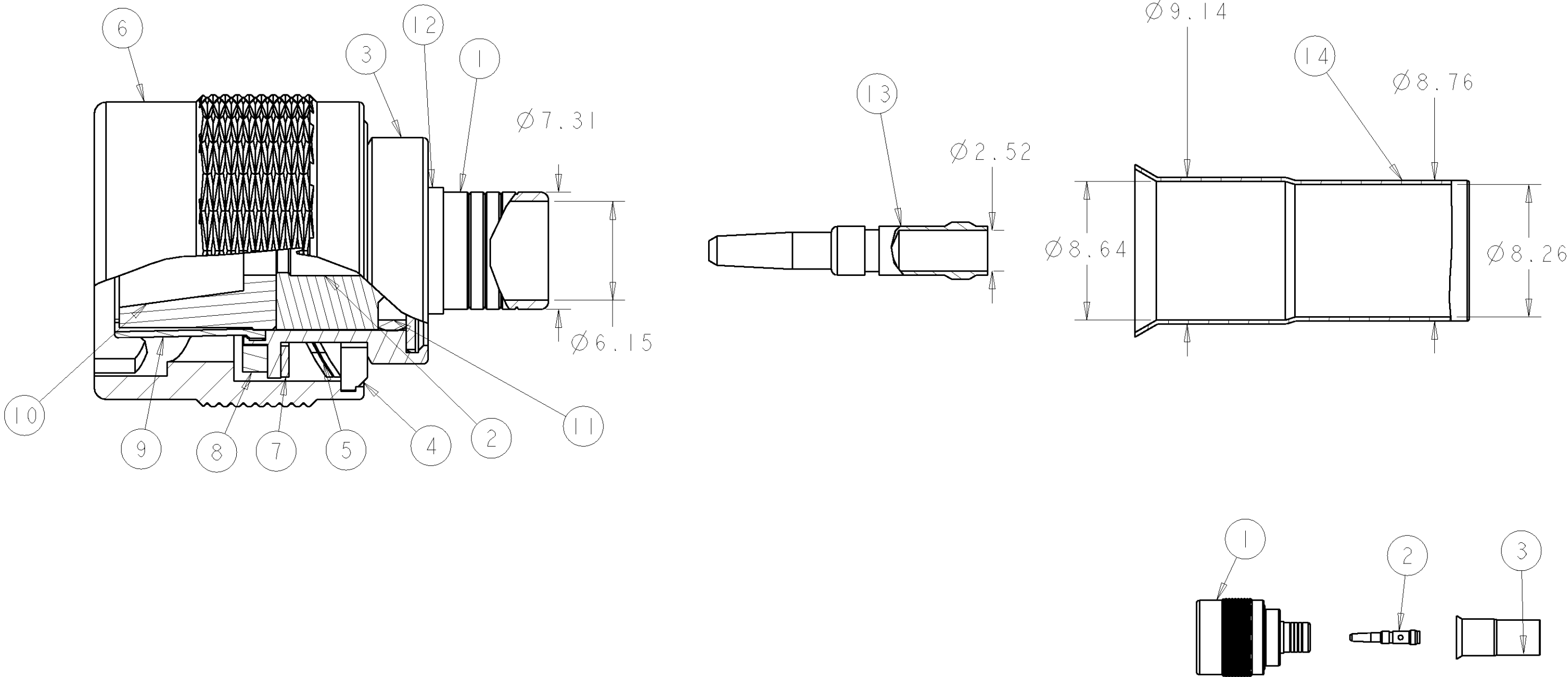


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
B	E		A	First issue	16/11/07	MJG	JA
			B	ECR-07-027921	20/11/07	MJG	JA
			C	ECR-08-008030	13/03/08	MJG	JA

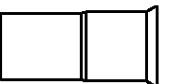


NOTES:

- 1. ELECTROPLATE SILVER OVER COPPER (TARNISH RESISTANT)
- 2. ELECTROPLATE GOLD OVER NICKEL
- 3. ELECTROPLATE NICKEL
- 4. FOR USE ON CABLE FILECA F1703/94 & FILOTEX 50 MFCFB
- 5. CRIMP WITH HAND TOOL 220015-6
- 6. PRODUCT WEIGHT APPROX 28g
- 7. REPLACEMENT PART FOR 1-225407-2

1	1	BRASS	FERRULE	14	FERRULE	3
1	2	BRASS	CONTACT	13	CONTACT	2
1	NONE	SILICONE RUBBER	SEAL	12	PLUG ASSEMBLY SERIES C	1
1		BRASS	BUSHING	11		
1	NONE	PTFE	DIELECTRIC	10		
1		BeCu	OUTER CONTACT	9		
1	NONE	SILICONE RUBBER	GASKET	8		
1	NONE	PTFE	SPLIT WASHER	7		
1	1	BRASS	COUPLING NUT	6		
2		BeCu	SPRING WASHER	5		
2	3	BRASS	HALF WASHER	4		
1		BRASS	BODY	3		
1	NONE	PTFE	DIELECTRIC	2		
1		BRASS	INNER FERRULE	1		
QTY	FINISH	MATERIAL	DESCRIPTION	ITEM	DESCRIPTION	COMPONENT
THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION						
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	Tyco Electronics	
mm		0 PLC ±0.5 1 PLC ±0.5 2 PLC ±0.5 3 PLC ±0.5 4 PLC ±0.5 ANGLES ±2		CHK	Tyco Electronics UK Ltd. Bideford, North Devon, EX39 4HE	
SEE TABLE		FINISH		APVD	NAME	
				PRODUCT SPEC	C SERIES STRAIGHT PLUG CRIMP	
				APPLICATION SPEC	50 OHM	
				WEIGHT	FILECA 1703/94, FILOTEX 50 MFCFB	
				CUSTOMER DRAWING	RESTRICTED TO	
					SIZE	
					CAGE CODE	
					DRAWING NO	
					SCALE	
					SHEET	
					OF	
					REV	

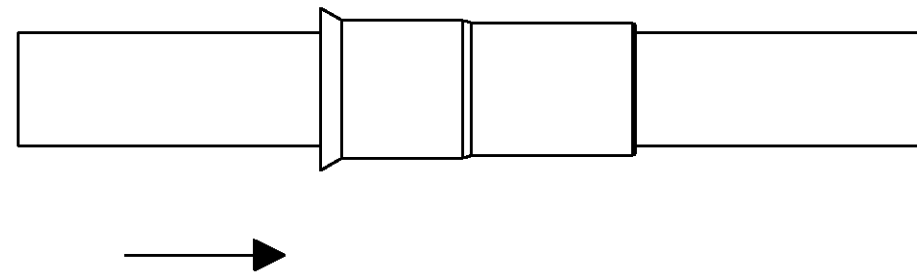
COMPONENTS

COMPONENTS				
		MAIN BODY	CONTACT	FERRULE
				

FOR CABLE SEE FRONT SHEET

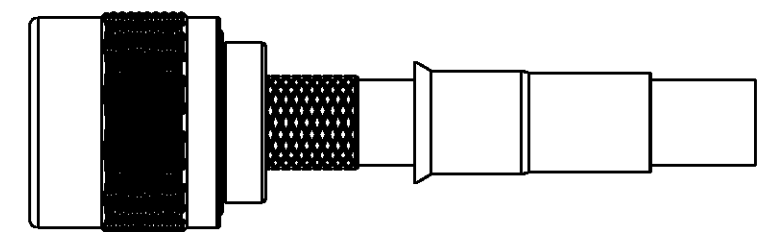
STEP 1.

1. SLIDE FERRULE OVER CABLE

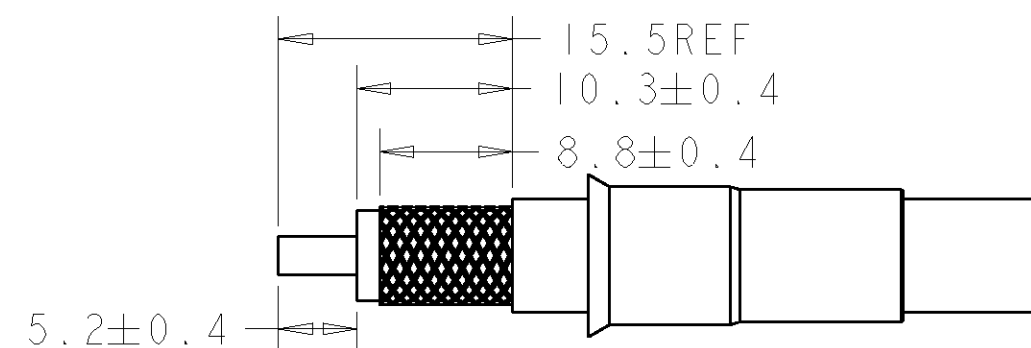


STEP 4:

1. PRESS SUB ASSEMBLY INTO BODY
UNTIL CONTACT IS FULLY LOCATED
ON CENTRE CONTACT (ITEM 5)
2. ENSURE THE KNURLED FERRULE INSERTS BETWEEN
THE DIELECTRIC AND CABLE BRAID

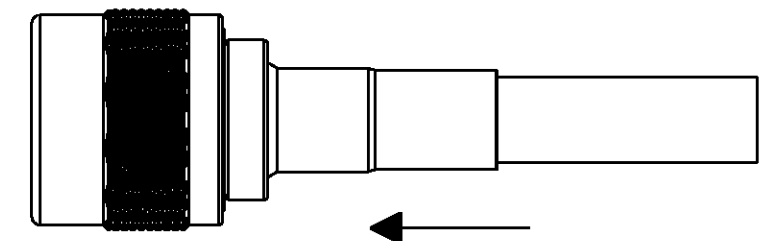


STEP 2: 1. STRIP CABLE TO DIMENSIONS SHOWN
2.OPTIONAL TINNING OF CONTACT HERE REQUIRED



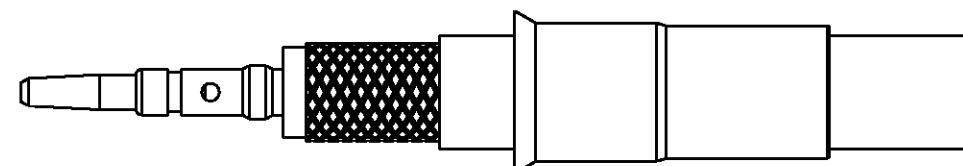
STEP 5:

1. SLIDE CRIMP FERRULE UNTIL IT BUTTS AGAINST THE HOUSING BODY
2. CRIMP USING TOOL 220015-6



STEP 3:

1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC
2. CRIMP OR SOLDER CONTACT TO CONDUCTOR



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