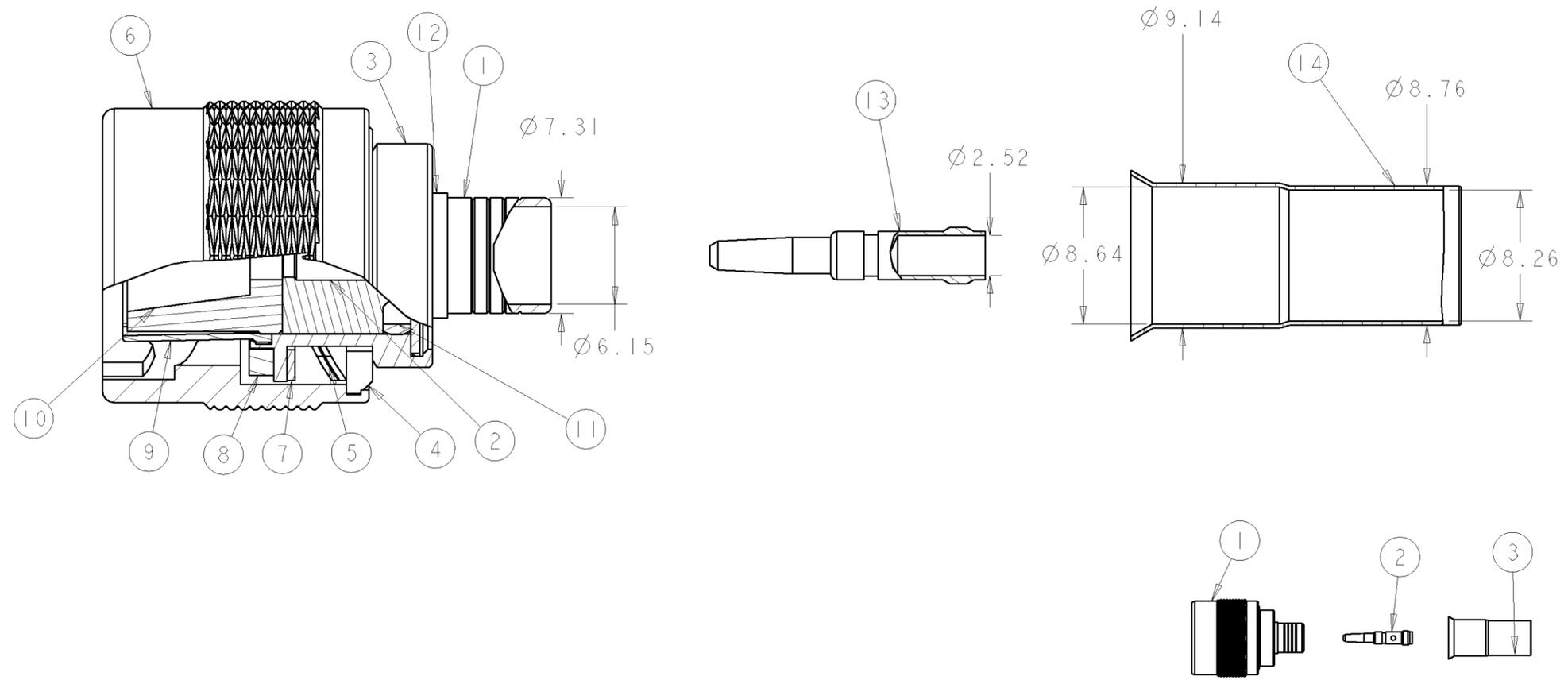


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LOC	DIST	REVISIONS					
B	E	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		First issue	16/11/07	MJG	JA
		B		ECR-07-027921	20/11/07	MJG	JA
		C		ECR-08-008030	13/03/08	MJG	JA



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

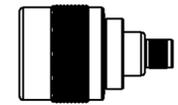
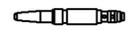
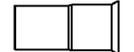
QTY	FINISH	MATERIAL	DESCRIPTION	ITEM	DESCRIPTION	COMPONENT
1	①	BRASS	FERRULE	14	FERRULE	3
1	②	BRASS	CONTACT	13	CONTACT	2
1	NONE	SILICONE RUBBER	SEAL	12	PLUG ASSEMBLY SERIES C	1
1	①	BRASS	BUSHING	11		
1	NONE	PTFE	DIELECTRIC	10		
1	①	BeCu	OUTER CONTACT	9		
1	NONE	SILICONE RUBBER	GASKET	8		
1	NONE	PTFE	SPLIT WASHER	7		
1	①	BRASS	COUPLING NUT	6		
2	①	BeCu	SPRING WASHER	5		
2	③	BRASS	HALF WASHER	4		
1	①	BRASS	BODY	3		
1	NONE	PTFE	DIELECTRIC	2		
1	①	BRASS	INNER FERRULE	1		

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.		DWN M. GREENER 24/09/07 CHK J. AMBROSE 24/09/07 APVD J. AMBROSE 24/09/07	Tyco Electronics UK Ltd. Bideford, North Devon, EX39 4HE
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.5 2 PLC ±0.5 3 PLC ±0.5 4 PLC ± ANGLES ±2 FINISH	PRODUCT SPEC 108-12005 APPLICATION SPEC - WEIGHT 28g	NAME C SERIES STRAIGHT PLUG CRIMP 50 OHM FILECA 1703/94, FILOTEX 50 MFCFB SIZE A2 CAGE CODE 00779 DRAWING NO. 1991073 RESTRICTED TO -
MATERIAL SEE TABLE	CUSTOMER DRAWING	SCALE 1:1 SHEET 1 OF 2 REV C	

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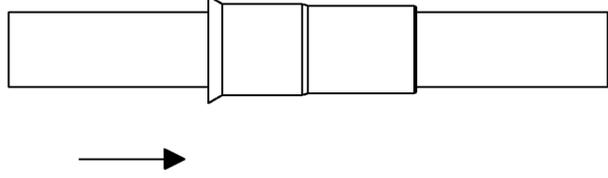
LOC	DIST	REVISIONS					
B	E	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

COMPONENTS

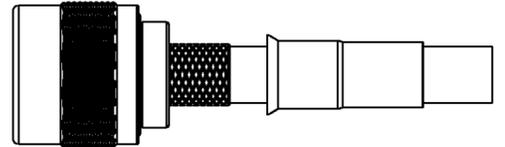
	MAIN BODY	CONTACT	FERRULE
			

FOR CABLE SEE FRONT SHEET

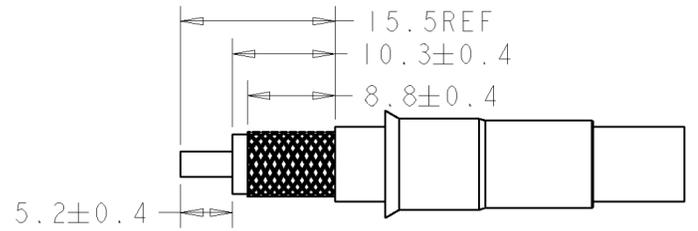
STEP 1:
1. SLIDE FERRULE OVER CABLE



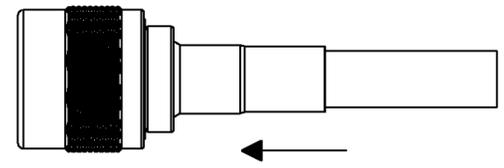
STEP 4:
1. PRESS SUB ASSEMBLY INTO BODY UNTIL CONTACT IS FULLY LOCATED ON CENTRE CONTACT (ITEM 5)
2. ENSURE THE KNURLED FERRULE INSERTS BETWEEN THE DIELECTRIC AND CABLE BRAID



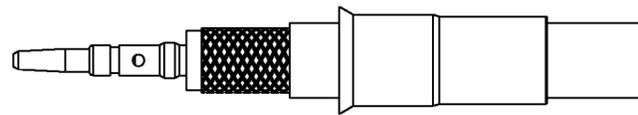
STEP 2: 1. STRIP CABLE TO DIMENSIONS SHOWN
2. OPTIONAL TINNING OF CONTACT HERE REQUIRED



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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DIMENSIONS: mm		CHK J. AMBROSE 24/09/07	NAME C SERIES STRAIGHT PLUG CRIMP	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.5 2 PLC ±0.5 3 PLC ±0.5 4 PLC ±0.5 ANGLES ±0.5 FINISH		APVD J. AMBROSE 24/09/07	50 OHM	
MATERIAL SEE TABLE		PRODUCT SPEC 108-12005	FILECA 1703/94, FILOTEX 50 MFCFB	
		APPLICATION SPEC -	SIZE A200779	RESTRICTED TO -
		WEIGHT -	DRAWING NO C-1991073	
		CUSTOMER DRAWING	SCALE 1:1	SHEET 2 OF 2 REV C