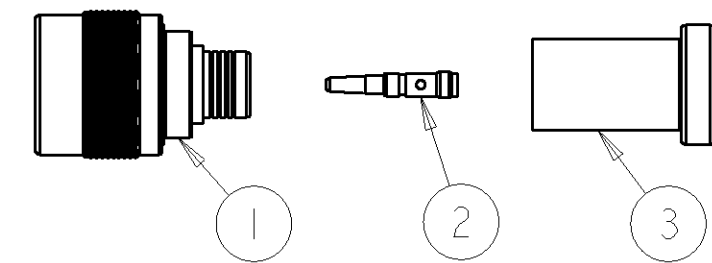
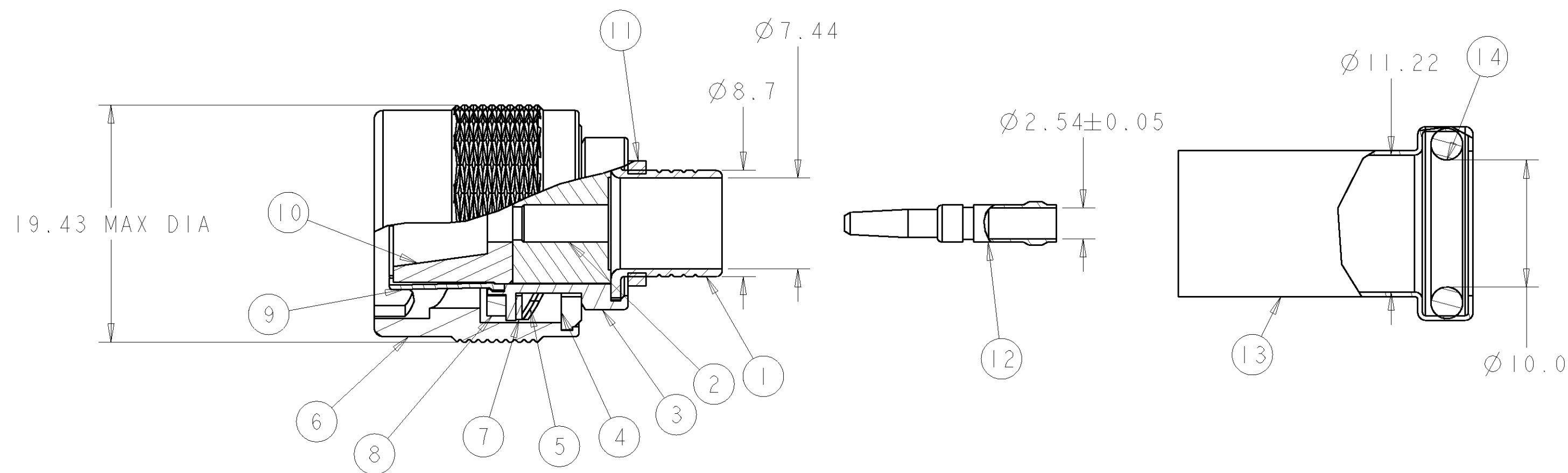


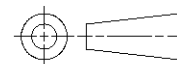
LOC	DIST	REVISIONS					
B	E	P	LTR	DESCRIPTION	DATE	DWN	APVD
			K	ECR-08-005992	05/02/08	MJG	JA
			L	ECR-08-006355	11/03/08	MJG	JA



NOTES:

1. ELECTROPLATE SILVER OVER COPPER (TARNISH RESISTANT)
2. ELECTROPLATE GOLD OVER NICKEL
3. ELECTROPLATE NICKEL
4. FOR USE ON CABLE RG-225/U
5. CRIMP WITH HAND TOOL 220015-1
6. PRODUCT WEIGHT APPROX 28g

1	NONE	SILICONE RUBBER	SEAL	14	FERRULE	3
1		BRASS	FERRULE	13		
1		BRASS	CONTACT	12	CONTACT	2
1	NONE	SILICONE RUBBER	SEAL	11	PLUG ASSEMBLY SERIES C	1
1	NONE	PTFE	DIELECTRIC	10		
1		BeCu	OUTER CONTACT	9		
1	NONE	SILICONE RUBBER	GASKET	8		
1	NONE	PTFE	SPLIT WASHER	7		
1		BRASS	COUPLING NUT	6		
2		BeCu	SPRING WASHER	5		
2		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		DWN M. GREENER 06NOV2007	Tyco Electronics UK Ltd. Bideford, North Devon, EX39 4HE							
		CHK J. AMBROSE 06NOV2007	Tyco Electronics							
		APVD J. AMBROSE 06NOV2007	NAME C SERIES STRAIGHT PLUG CRIMP 50 OHM CABLE RG-225/U							
DIMENSIONS: mm 		PRODUCT SPEC -	SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±0.4 2 PLC ±0.4 3 PLC ±0.4 4 PLC ±. ANGLES ±2 FINISH		APPLICATION SPEC -	A200779		C-225407-5		-			
MATERIAL SEE TABLE		WEIGHT 28g	CUSTOMER DRAWING				SCALE NTS	SHEET 1	OF 2	REV 1

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

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LOC

DIST

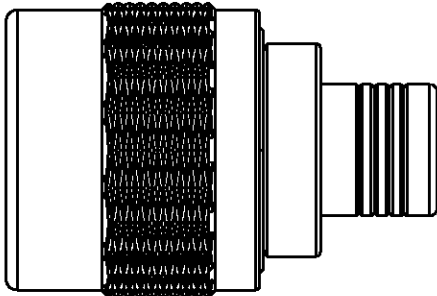
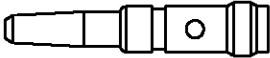
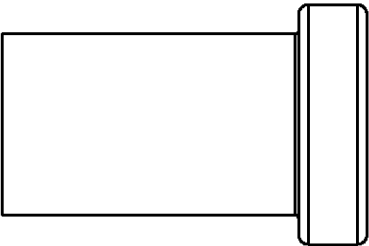
REVISIONS

B

E

P	LTR	DESCRIPTION	DATE	DWN	APVD
-		SEE SHEET 1	-	-	-

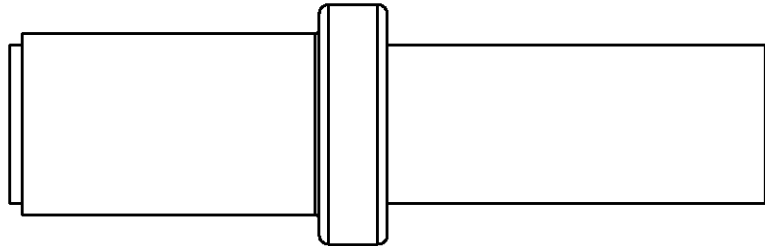
COMPONENTS

	MAIN BODY	CONTACT	FERRULE
		 SCALE 2:1	 SCALE 2:1

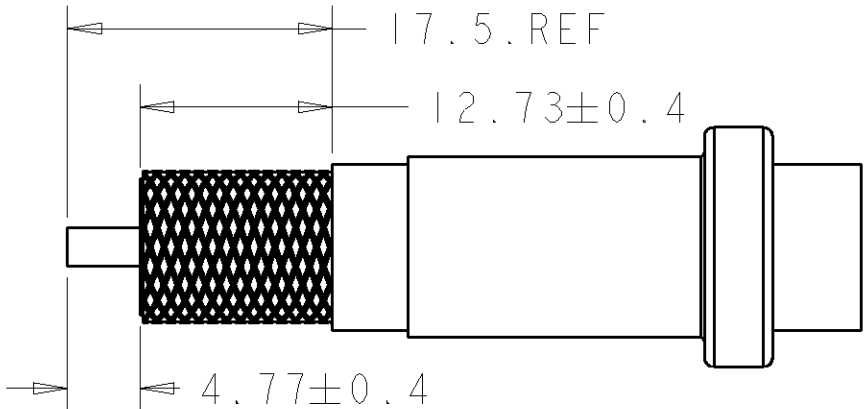
FOR CABLE SEE FRONT SHEET

STEP 1:

1. SLIDE FERRULE OVER CABLE

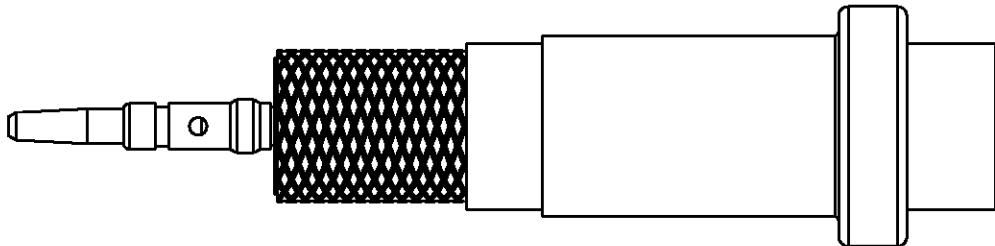


STEP 2: 1. STRIP CABLE TO DIMENSIONS SHOWN
2.OPTIONAL TINNING OF CONTACT HERE REQUIRED



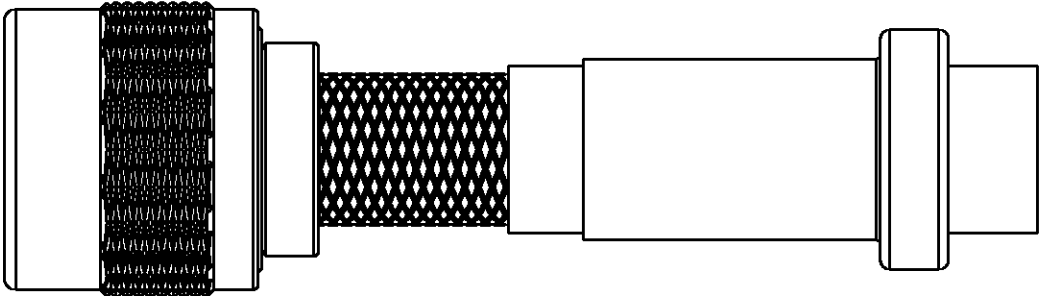
STEP 3:

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



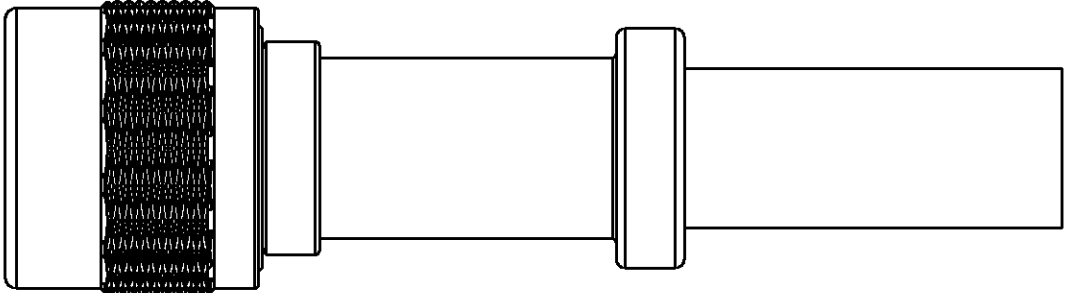
STEP 4:

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 5:

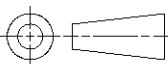
1. SLIDE CRIMP FERRULE UNTIL IT BUTTS AGAINST THE HOUSING BODY
2. CRIMP USING TOOL 220015-1



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SHOULD BE CONTACTED FOR THE LATEST REVISION

DIMENSIONS:

mm



MATERIAL

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.4
2 PLC	±0.4
3 PLC	±0.4
4 PLC	±
ANGLES	±2
FINISH	

THIS DRAWING

DWN

M. GREENER

06NOV2007

CHK

J. AMBROSE

06NOV2007

APVD

J. AMBROSE

06NOV2007

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics UK Ltd.
Bideford, North Devon, EX39 4HE

NAME

C SERIES STRAIGHT PLUG CRIMP
50 OHM
CABLE RG-225/U

SIZE

A2

CAGE CODE

00779

DRAWING NO

C-225407-5

RESTRICTED TO

-

SCALE

NTS

SHEET

2

OF

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REV

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AMP 1471-9 REV 31MAR2000