

NOTES

1 SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275

2 100 BODIES IN A HEAT SEALED BAG; 100 CONTACTS IN SEPARATE HEAT SEALED BAG; 100 CRIMP SLEEVES IN A SEPARATE HEAT SEALED BAG. ALL THREE BAGS WOULD BE PLACED IN A LABELED UNIT CONTAINER TO MAKE A PACKAGE OF 100 COMPLETE KITS.

3 GOLD PLATING

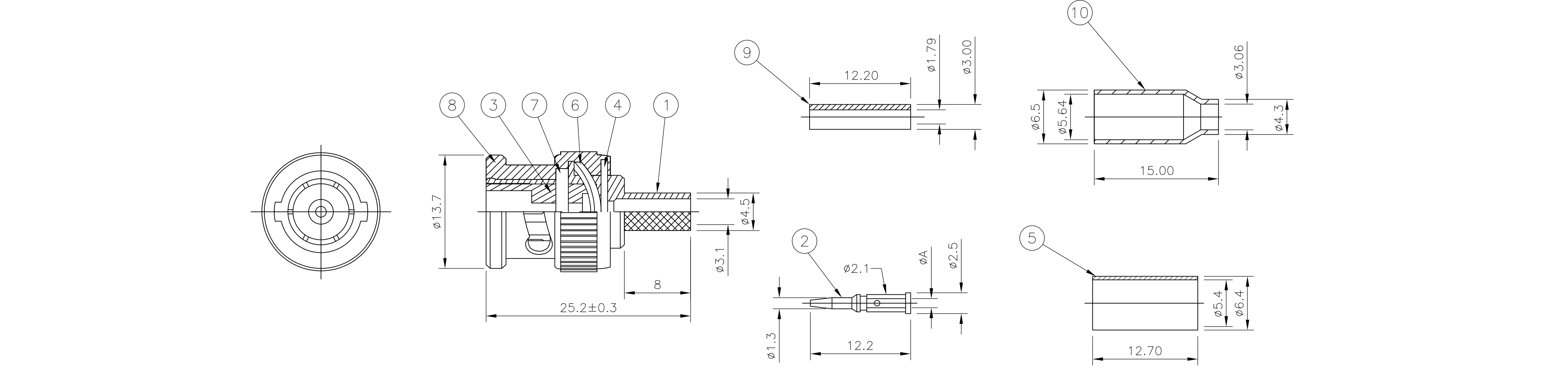
4 NICKEL PLATING

5. HAND TOOL: 9-1478240-0

6. DIE SET: SEE TABLE

7. FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE

8. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



OBsolete

	1	1	-	-	1	1	BRASS	⚠	CRIMP SLEEVE	10
	-	-	-	-	1	1	NYLON		PUSHER SLEEVE	9
	1	1	1	1	1	1	ZINC ALLOY	⚠	BARREL	8
	1	1	1	1	1	1	SILCON RUBBER		GASKET	7
	1	1	1	1	1	1	SPRING STEEL		SPRING	6
			1	1	-	-	BRASS	⚠	CRIMP SLEEVE	5
			1	1	1	1	BRASS	⚠	WASHER	4
	1	1	1	1	1	1	POLYMETHYLPENTENE		INSULATOR	3
	1	1	1	1	1	1	BRASS	⚠	CONTACT	2
	1	1	1	1	1	1	ZINC ALLOY	⚠	BODY	1
	5	5	5	5	5	5	MATERIAL		DESCRIPTION	ITEM

QUANTITY PER ASSY

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

23FEB04

CHK

23FEB04

APVD

23FEB04

PRODUCT SPEC

108-112000

APPLICATION SPEC

SEE SHEET 2

WEIGHT

-

CUSTOMER DRAWING

DIMENSIONS:

MM

MATERIAL

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.5

1 PLC ± 0.3

2 PLC ± 0.2

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

SEE TABLE

TE Connectivity

BNC STRAIGHT PLUG HEX CRIMP

50 OHM

-

SIZE

A2

CAGE CODE

00779

DRAWING NO

C=1634500

RESTRICTED TO

-

SCALE

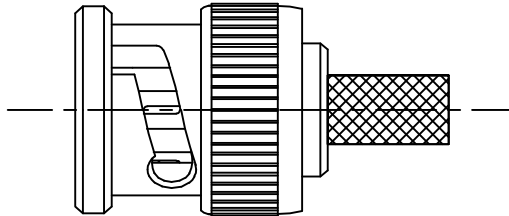
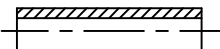
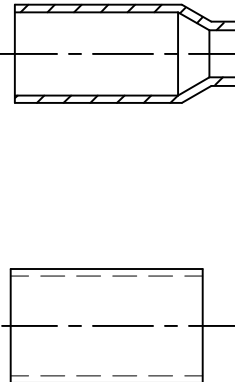
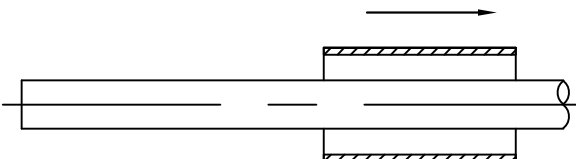
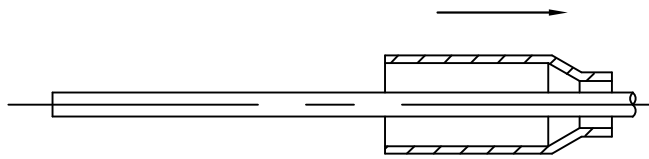
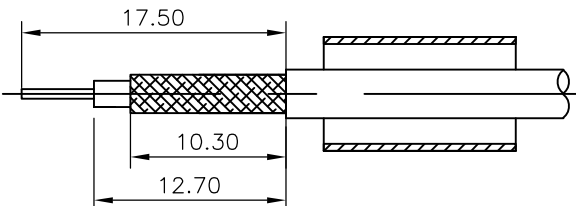
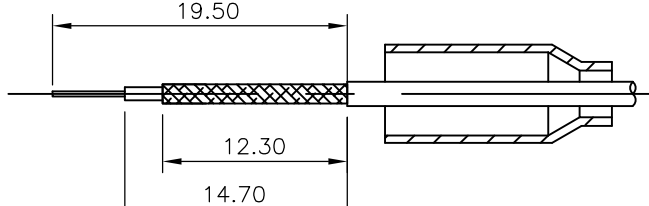
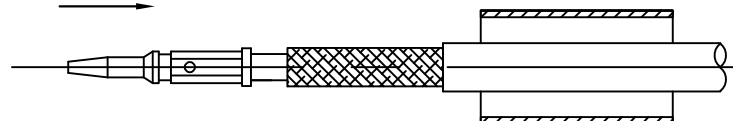
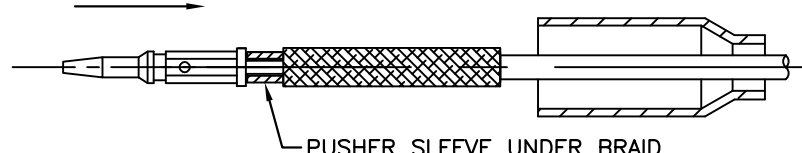
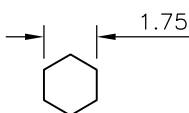
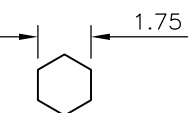
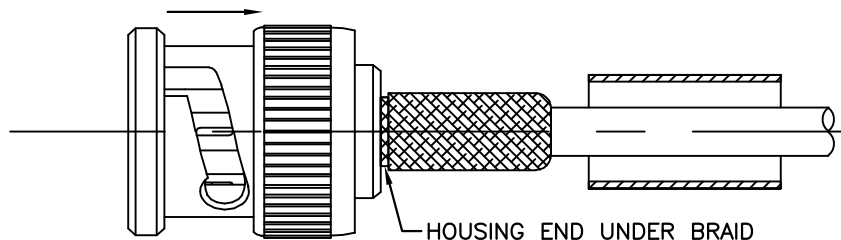
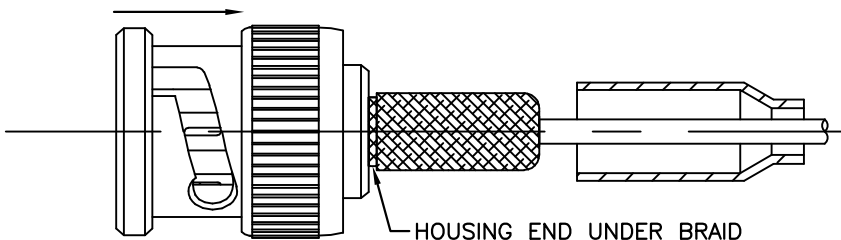
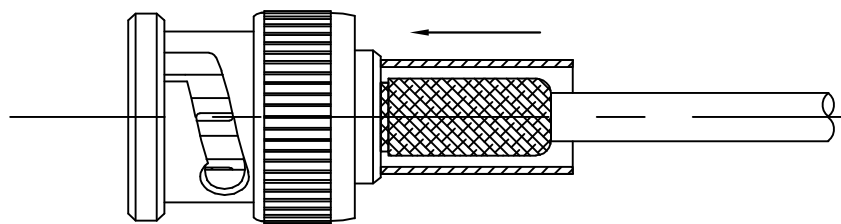
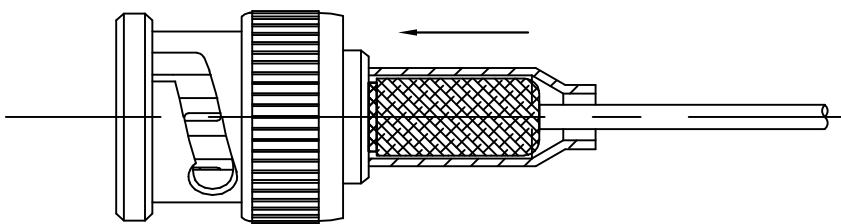
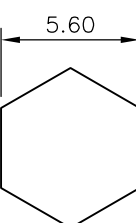
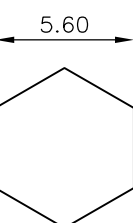
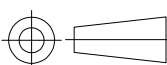
NTS

SHEET

1 of 2

REV

G1

4		3		2		1	
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LOC		DIST		REVISIONS			
E		B		P	LTR	DESCRIPTION	DATE
					-	SEE SHEET 1	-
					-	-	-
COMPONENTS							
		MAIN BODY (ITEM 1,3,4,6,7 & 8)		CENTRE CONTACT (ITEM 2)		PUSHER SLEEVE (ITEM 9)	
							
						CRIMP FERRULES (ITEM 5 & 10)	
							
ASSEMBLY INSTRUCTION							
CABLES: RG58C/U, 141A/U, 303/U, URM43, 76, BELDEN 9907, KX15				CABLES: RG174A/U, 188A/U, 316/U, URM95, KX3B, KX22A, UTP CAROL CABLE #C6348A			
STEP 1 1. SLIDE METAL CRIMP FERRULE OVER CABLE				STEP 1 1. SLIDE METAL CRIMP FERRULE OVER CABLE			
							
STEP 2 1. STRIP CABLE TO DIMENSIONS AS SHOWN				STEP 2 1. STRIP CABLE TO DIMENSIONS AS SHOWN			
							
STEP 3 1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC. 2. CRIMP USING TOOL AS NOTES ON PAGE 1.				STEP 3 1. SLIDE ITEM 9 PUSHER SLEEVE OVER DIELECTRIC BEFORE FITTING THE CONTACT. NO PUSHER SLEEVE IS NEEDED FOR 5-1634500-4 & 5-1634500-5. 2. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC. 3. CRIMP USING TOOL AS NOTES ON PAGE 1.			
							
RECOMMENDED CENTRE CONTACT A/F HEX 				RECOMMENDED CENTRE CONTACT A/F HEX 			
STEP 4 1. PRESS SUB-ASSEMBLY INTO BODY, UNTIL CONTACT IS FULLY LOCATED BY AN AUDIBLE CLICK. 2. ENSURE THAT KNURLED HOUSING INSERTS BETWEEN THE DIELECTRIC AND CABLE BRAID.				STEP 4 1. PRESS SUB-ASSEMBLY INTO BODY, UNTIL CONTACT IS FULLY LOCATED BY AN AUDIBLE CLICK. 2. ENSURE THAT KNURLED HOUSING INSERTS BETWEEN THE PUSHER SLEEVE AND CABLE BRAID.			
							
STEP 5 1. SLIDE CRIMP FERRULE ALONG THE CABLE UNTIL IT BUTTS AGAINST THE HOUSING BODY. 2. CRIMP USING TOOL AS NOTED ON PAGE 1. 3. CRIMP DIMENSION AS SHOWN.				STEP 5 1. SLIDE CRIMP FERRULE ALONG THE CABLE UNTIL IT BUTTS AGAINST THE BODY HOUSING. 2. CRIMP USING TOOL AS NOTED ON PAGE 1. 3. CRIMP DIMENSION AS SHOWN.			
							
RECOMMENDED CRIMP SLEEVE A/F HEX 				RECOMMENDED CRIMP SLEEVE A/F HEX 			
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN J.SANDWELL 23FEB04 CHK S.PARLOW 23FEB04 APVD F.WHEELER-KING 23FEB04 PRODUCT SPEC 108-112000 APPLICATION SPEC SHEET 2 WEIGHT - CUSTOMER DRAWING		TE Connectivity BNC STRAIGHT PLUG HEX CRIMP 50 OHM - A2 00779 C=1634500 SCALE NTS SHEET 2 OF 2 REV G1	
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED		NAME		RESTRICTED TO	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		SIZE		DRAWING NO	
MATERIAL SEE TABLE		FINISH SEE TABLE		CAGE CODE		REV	
				00779		G1	