

4
3
2
1
D
C
B
A

- 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

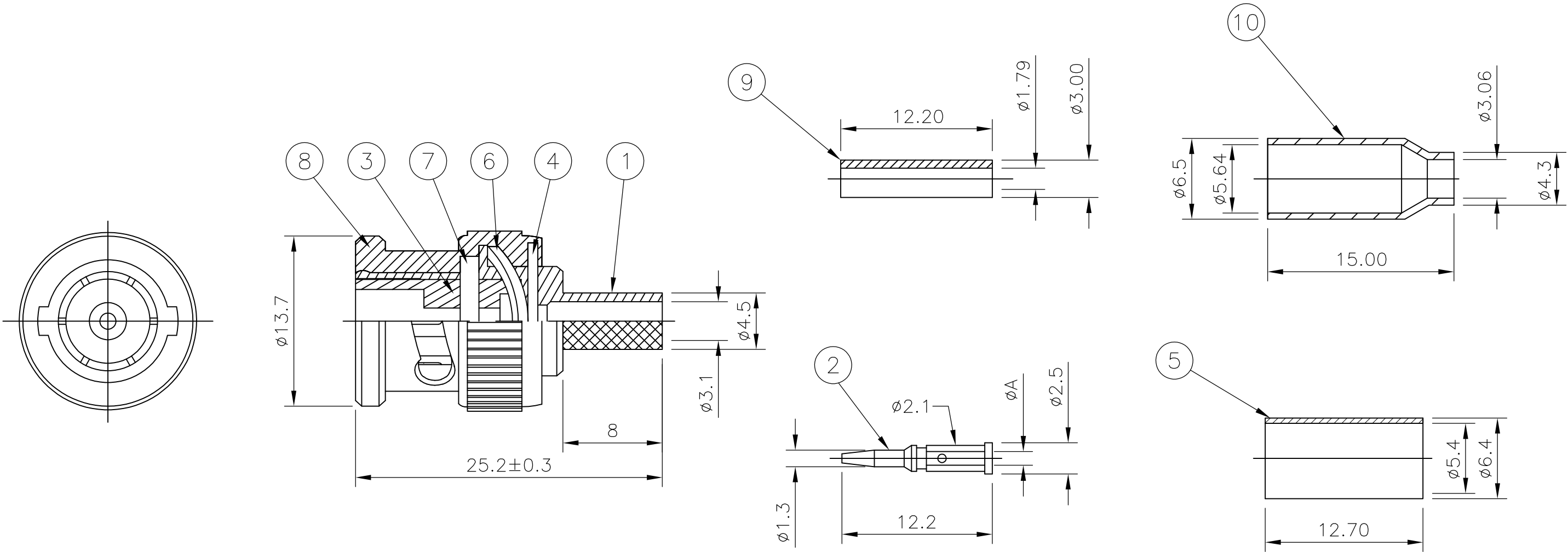
NICKEL PLATING
- 5

HAND TOOL: 9-1478240-0
- 6

DIE SET: SEE TABLE
- 7

FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE
- 8

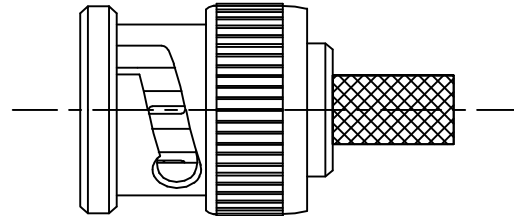
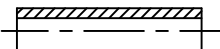
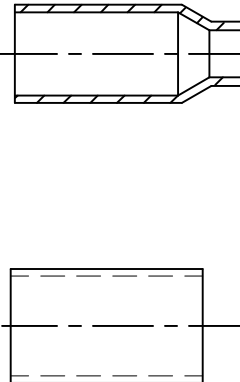
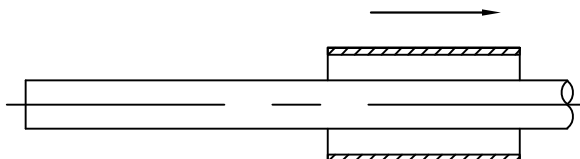
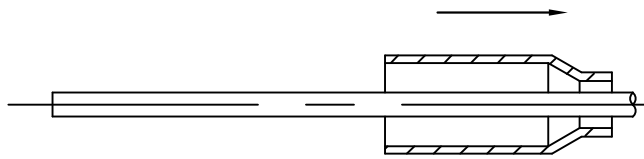
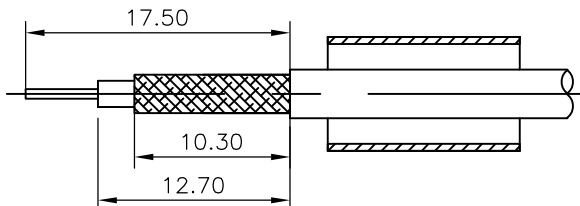
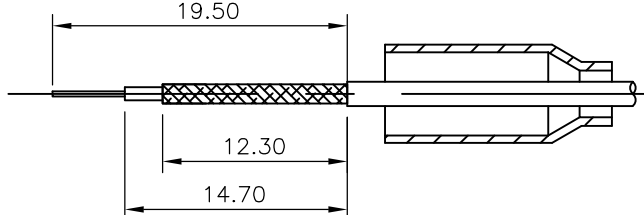
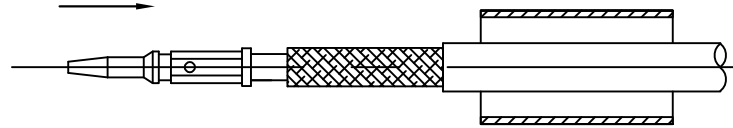
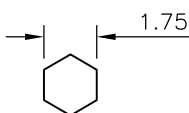
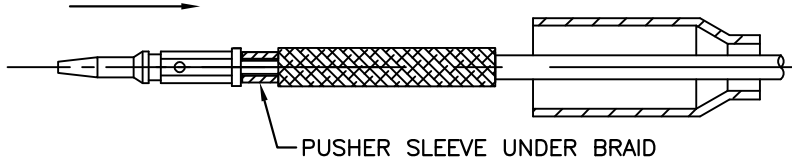
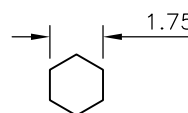
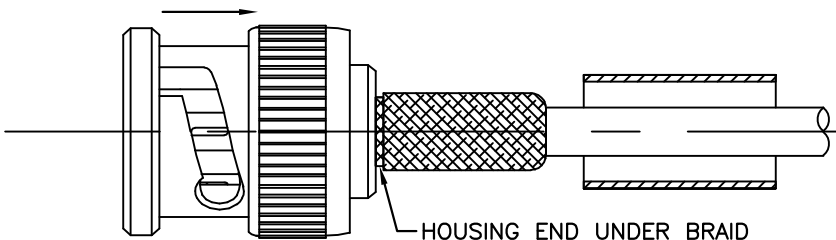
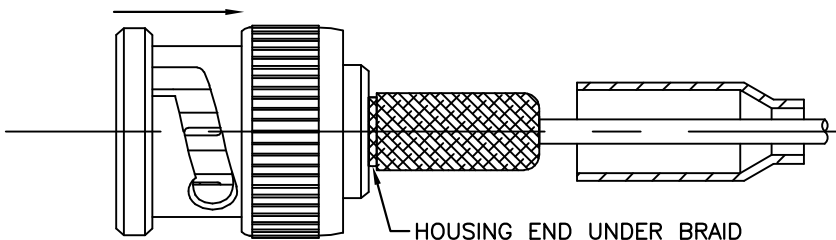
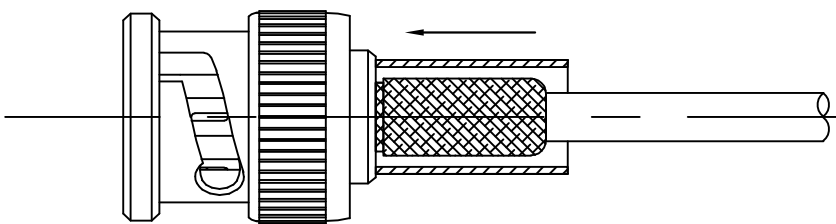
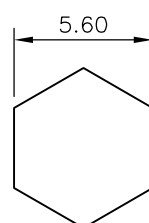
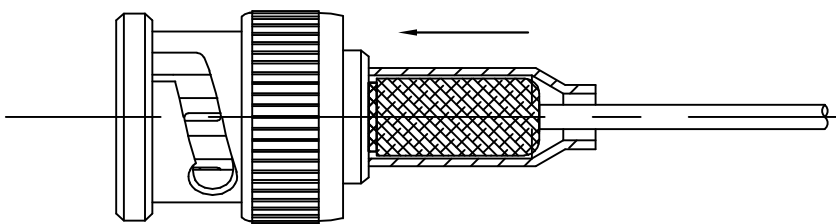
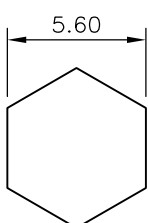
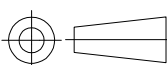
ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



										LOC	DIST	REVISIONS							
										E	B	P	LTR	DESCRIPTION		DATE	DWN	APVD	
													G1	REVISED PER ECO-13-012960		13NOV2013	RZ	MY	
							1.1	9-1478242-0		UTP CAROL CABLE #C6348A or EQUIVALENT							5-1634500-5		
							1.1	9-1478242-0		UTP CAROL CABLE #C6348A or EQUIVALENT							5-1634500-4		
							1.1	9-1478242-0		RG58C/U, 141A/U, 303/U, URM43, 76, BELDEN 9907, KX15							5-1634500-3		
							1.1	9-1478242-0		RG58C/U, 141A/U, 303/U, URM43, 76, BELDEN 9907, KX15							5-1634500-2		
							0.57	9-1478242-0		RG174A/U, 188A/U, 316/U, URM95, KX3B, KX22A							5-1634500-1		
							0.57	9-1478242-0		RG174A/U, 188A/U, 316/U, URM95, KX3B, KX22A							5-1634500-0		
							A	DIE SET		CABLE GROUPS							PART NO.		
DIMENSIONS																			

OBSOLETE		1	1	-	-	1	1	BRASS	⚠	CRIMP SLEEVE	10
OBSOLETE		-	-	-	-	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	TE Connectivity					
				CHK	23FEB04						
				APVD	23FEB04	NAME BNC STRAIGHT PLUG HEX CRIMP 50 OHM -					
				PRODUCT SPEC							
				APPLICATION SPEC		SIZE A2 CAGE CODE 00779 DRAWING NO C=1634500 RESTRICTED TO -					
				WEIGHT	-						
				CUSTOMER DRAWING		SCALE NTS SHEET 1 of 2 REV G1					

4		3		2		1															
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		DEC , 2004.																	
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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. 		RECOMMENDED CENTRE CONTACT A/F HEX 		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 															
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. 		RECOMMENDED CRIMP SLEEVE A/F HEX 		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 															
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN J.SANDWELL 23FEB04		 TE Connectivity															
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED		CHK S.PARLOW 23FEB04																	
		<table><tr><td>0 PLC</td><td>±</td></tr><tr><td>1 PLC</td><td>-</td></tr><tr><td>2 PLC</td><td>±</td></tr><tr><td>3 PLC</td><td>-</td></tr><tr><td>4 PLC</td><td>±</td></tr><tr><td>ANGLES</td><td>±</td></tr><tr><td>FINISH</td><td>-</td></tr></table>		0 PLC	±	1 PLC	-	2 PLC	±	3 PLC	-	4 PLC	±	ANGLES	±	FINISH	-	APVD F.WHEELER-KING 23FEB04		NAME	
0 PLC	±																				
1 PLC	-																				
2 PLC	±																				
3 PLC	-																				
4 PLC	±																				
ANGLES	±																				
FINISH	-																				
MATERIAL SEE TABLE		FINISH SEE TABLE		PRODUCT SPEC 108-112000		BNC STRAIGHT PLUG HEX CRIMP 50 OHM															
				APPLICATION SPEC SHEET 2		-															
				WEIGHT -		RESTRICTED TO															
CUSTOMER DRAWING				SCALE NTS		SHEET 2 OF 2															
				DRAWING NO C=1634500		REV G1															