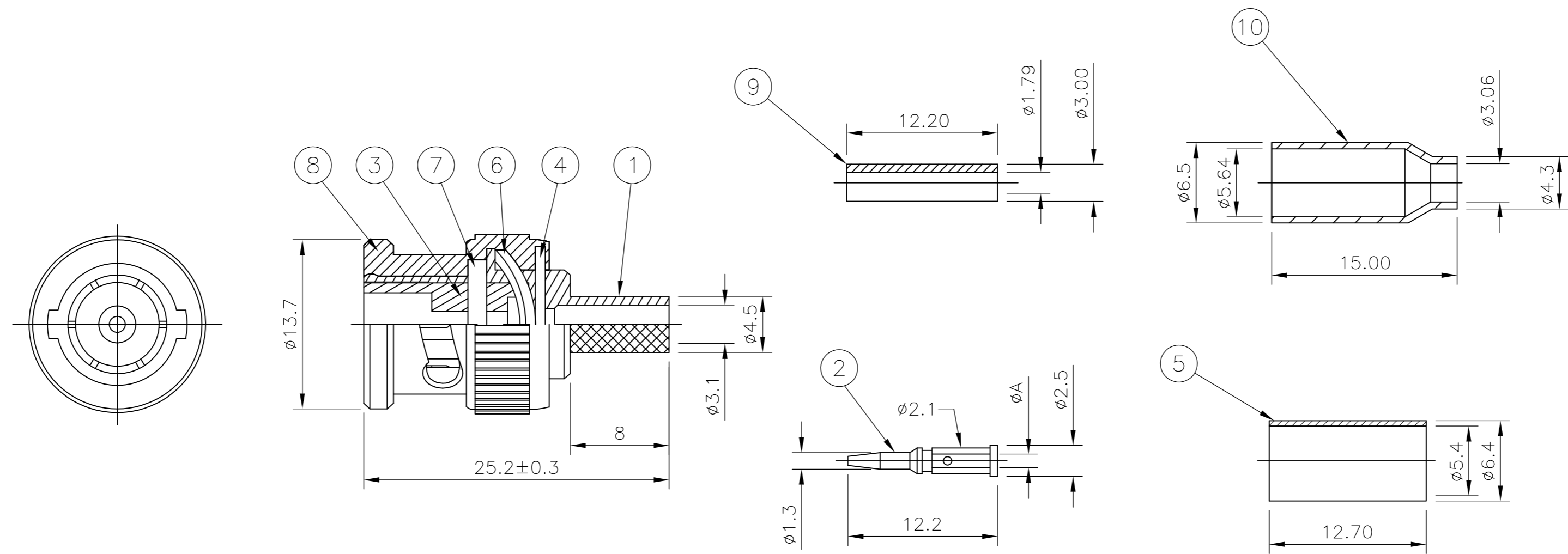


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REVISIONS				DATE	DWN	APVD
LOC	DIST	P	LTR	DESCRIPTION		
E	B		G1	REVISED PER ECO-13-012960	13NOV2013	RZ MY

- 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

				1.1	9-1478242-0	UTP CAROL CABLE #06348A or EQUIVALENT	5-1634500-5
				1.1	9-1478242-0	UTP CAROL CABLE #06348A 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		PART NO.
DIMENSIONS							



OBSOLETE

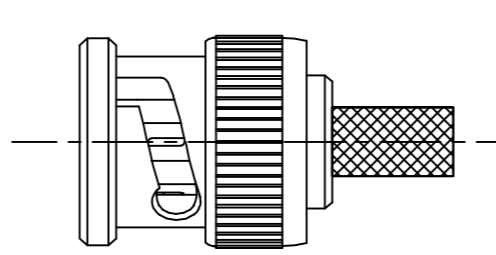
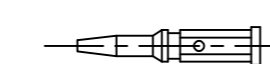
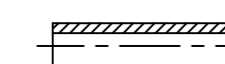
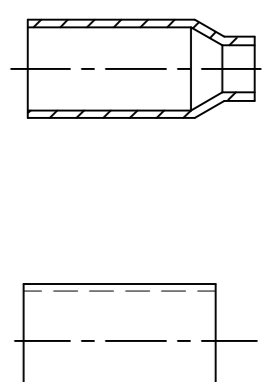
QTY	QTY PER ASSY	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	CRIMP SLEEVE	10
1	1	NYLON	PUSHER SLEEVE	9
1	1	ZINC ALLOY	BARREL	8
1	1	SILCON RUBBER	GASKET	7
1	1	SPRING STEEL	SPRING	6
1	1	BRASS	CRIMP SLEEVE	5
1	1	BRASS	WASHER	4
1	1	POLYMETHYLPENTENE	INSULATOR	3
1	1	BRASS	CONTACT	2
1	1	ZINC ALLOY	BODY	1
5	5	MATERIAL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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 23FEB04	TE Connectivity													
DIMENSIONS: MM		CHK S.PARLOW 23FEB04	 BNC STRAIGHT PLUG HEX CRIMP 50 OHM													
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 23FEB04														
<table border="1"> <tr><td>0 PLC</td><td>± 0.5</td></tr> <tr><td>1 PLC</td><td>± 0.3</td></tr> <tr><td>2 PLC</td><td>± 0.2</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> </table>		0 PLC	± 0.5	1 PLC	± 0.3	2 PLC	± 0.2	3 PLC	± -	4 PLC	± -	ANGLES	± -	PRODUCT SPEC 108-112000	SIZE	CAGE CODE
0 PLC	± 0.5															
1 PLC	± 0.3															
2 PLC	± 0.2															
3 PLC	± -															
4 PLC	± -															
ANGLES	± -															
MATERIAL SEE TABLE		FINISH SEE TABLE	DRAWING NO A2 00779													
		WEIGHT -	RESTRICTED TO -													
		CUSTOMER DRAWING	SCALE NTS	SHEET 1 of 2												
			REV G1													

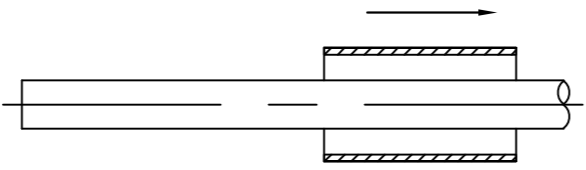
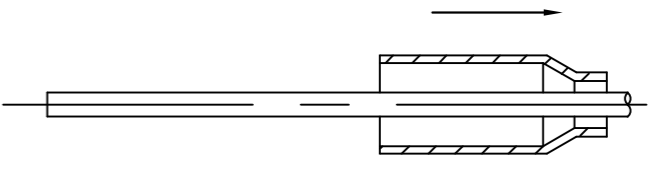
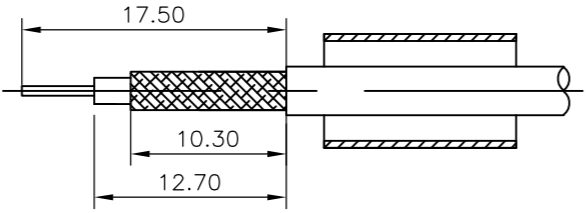
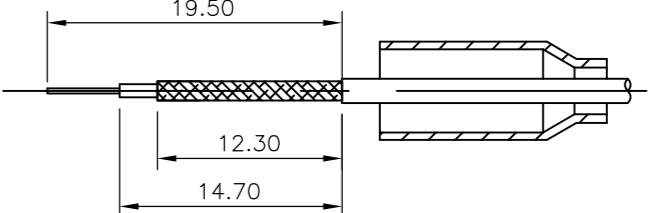
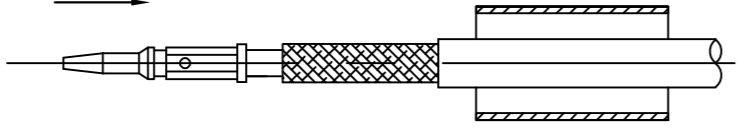
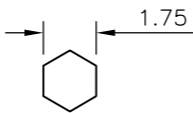
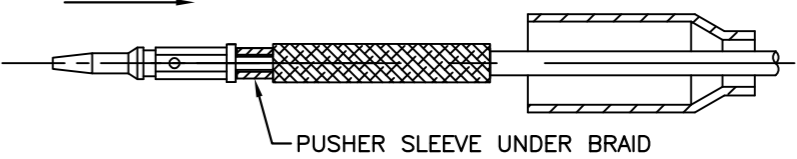
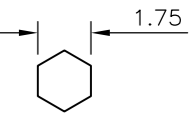
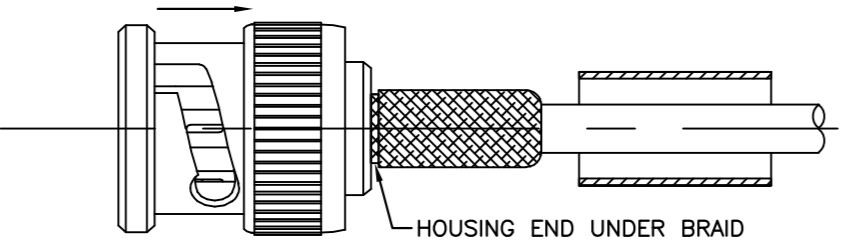
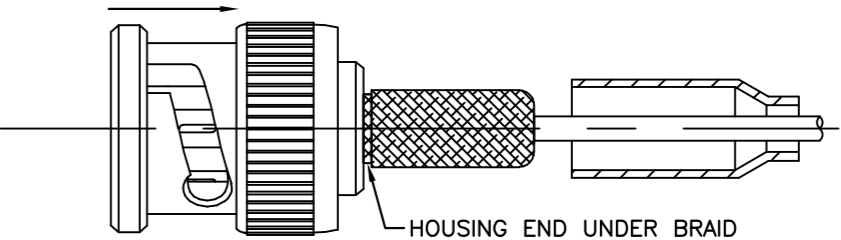
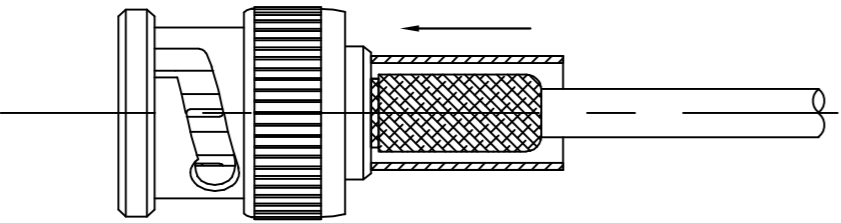
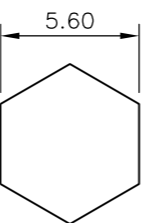
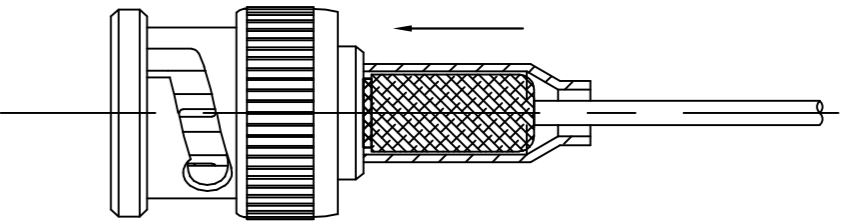
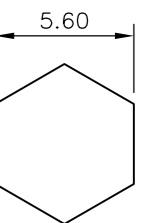
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LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

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
<p>STEP 1</p> <p>1. SLIDE METAL CRIMP FERRULE OVER CABLE</p> 	<p>STEP 1</p> <p>1. SLIDE METAL CRIMP FERRULE OVER CABLE</p> 
<p>STEP 2</p> <p>1. STRIP CABLE TO DIMENSIONS AS SHOWN</p> 	<p>STEP 2</p> <p>1. STRIP CABLE TO DIMENSIONS AS SHOWN</p> 
<p>STEP 3</p> <p>1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC. 2. CRIMP USING TOOL AS NOTES ON PAGE 1.</p>  <p>RECOMMENDED CENTRE CONTACT A/F HEX</p> 	<p>STEP 3</p> <p>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.</p>  <p>RECOMMENDED CENTRE CONTACT A/F HEX</p> 
<p>STEP 4</p> <p>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.</p>  <p>HOUSING END UNDER BRAID</p>	<p>STEP 4</p> <p>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.</p>  <p>HOUSING END UNDER BRAID</p>
<p>STEP 5</p> <p>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.</p>  <p>RECOMMENDED CRIMP SLEEVE A/F HEX</p> 	<p>STEP 5</p> <p>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.</p>  <p>RECOMMENDED CRIMP SLEEVE A/F HEX</p> 

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 23FEB04		TE Connectivity	
DIMENSIONS: MM		CHK S.PARLOW 23FEB04		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD F.WHEELER-KING 23FEB04	PRODUCT SPEC		
0 PLC ±		108-112000			
1 PLC ±		APPLICATION SPEC			
2 PLC ±		SHEET 2			
3 PLC ±		SIZE CAGE CODE DRAWING NO RESTRICTED TO			
4 PLC ±		A2 00779 C=1634500			
ANGLES ±		SCALE NTS SHEET 2 OF 2 REV G1			
FINISH		CUSTOMER DRAWING			
SEE TABLE		SEE TABLE			

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