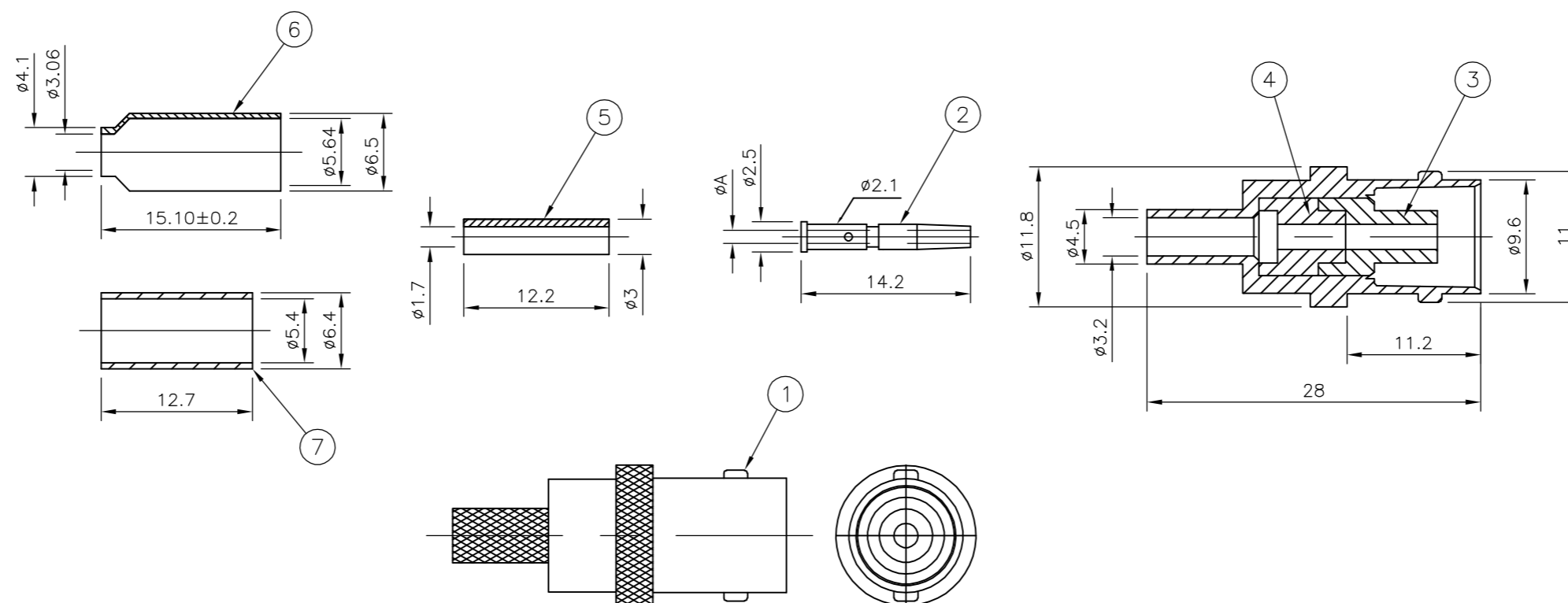


LOC		DIST		REVISIONS				
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		B		ECR-05-006587	18AUG05	JMS	FWK	

NOTES

- 1 SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Au PLATING OVER Ni PLATING OVER Cu PLATING
- 4 Ni PLATING OVER Cu PLATING
- 5. HAND TOOL: 9-1478240-0
- 6. DIE SET: SEE TABLE
- 7. CHARACTERISTICS  
 FREQUENCY RANGE: DC-4GHz  
 NOMINAL IMPEDANCE: 50 OHMS  
 INSULATION RESISTANCE: 5000 MOHMS  
 DIELECTRIC WITHSTAND VOLTAGE: 500V RMS  
 TEMPERATURE RATE: -55°C TO +85°C  
 CONTACT RESISTANCE:  
 CENTRE CONTACT 1.5 mOHMS  
 OUTER CONTACT 1.0 mOHMS
- 8. MECHANICAL CHARACTERISTICS  
 DURABILITY: 50 CYCLES
- 9. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
- 10. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

				1.1	9-1478242-0	RG58C/U, 141A/U, URM43, 76, BELDEN 9907, KX 15	5-1634511-3
				1.1	9-1478242-0	RG58C/U, 141A/U, URM43, 76, BELDEN 9907, KX 15	5-1634511-2
				0.57	9-1478242-0	RG174A/U, 188A/U, 316/U, URM95, KX 3B, KX 22A	5-1634511-1
				0.57	9-1478242-0	RG174A/U, 188A/U, 316/U, URM95, KX 3B, KX 22A	5-1634511-0
			A	DIE SET		CABLE GROUPS	PART NO.



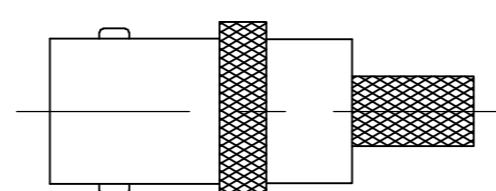

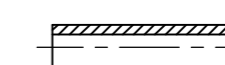
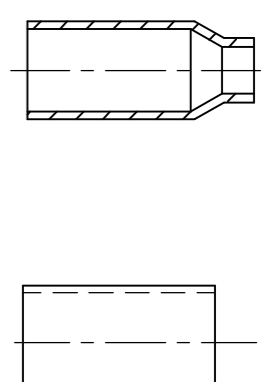
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-	-	1	1	1	1	1	1	BRASS	CRIMP SLEEVE	6
-	-	1	1	1	1	1	1	NYLON	PUSHER SLEEVE	5
1	1	1	1	1	1	1	1	POLYMETHYLPENTENE	INSULATOR	4
1	1	1	1	1	1	1	1	POLYMETHYLPENTENE	INSULATOR	3
1	1	1	1	1	1	1	1	PHOSPHOR BRONZE	CONTACT	2
1	1	1	1	1	1	1	1	ZINC ALLOY	BODY	1
5	35	2	15	0				MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 16JUN04	<b>tyco</b> Tyco Electronics Corporation	
DIMENSIONS: mm		CHK S.PARLOW 16JUN04	Bideford, UK, EX39 4HE	
TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD F.WHEELER-KING 16JUN04	NAME BNC STRAIGHT JACK CRIMP	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-3435	50 OHM	
MATERIAL SEE TABLE		FINISH SEE TABLE	SIZE A2	CAGE CODE 00779
		WEIGHT -	DRAWING NO C=1634511	
		CUSTOMER DRAWING		RESTRICTED TO -
		SCALE NTS		SHEET 1 OF 2
		REV B		

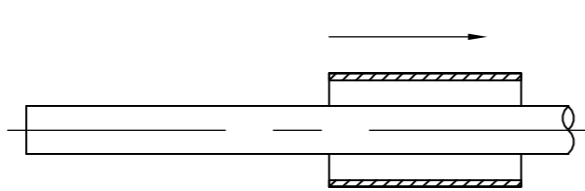
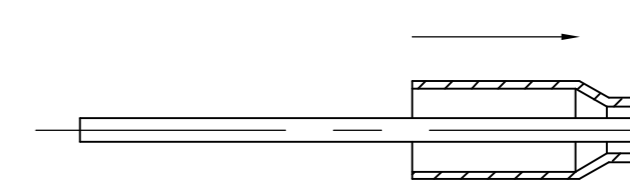
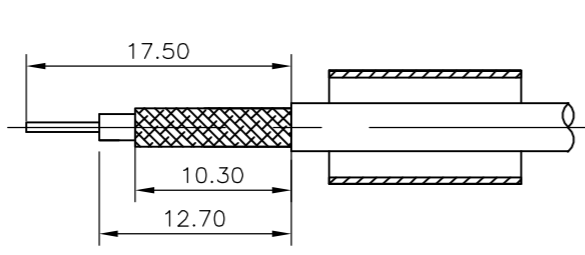
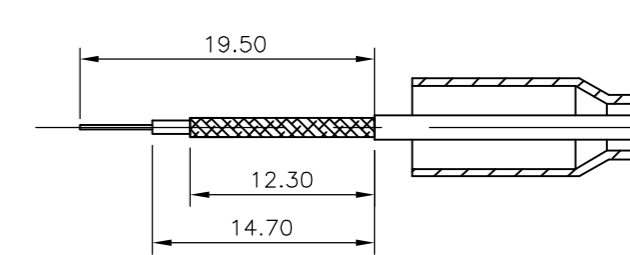
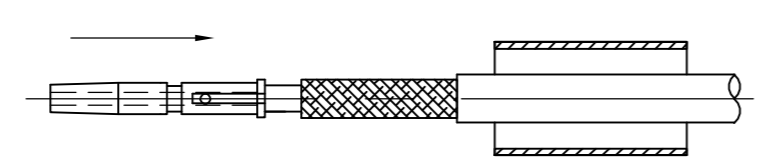
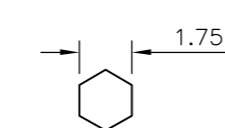
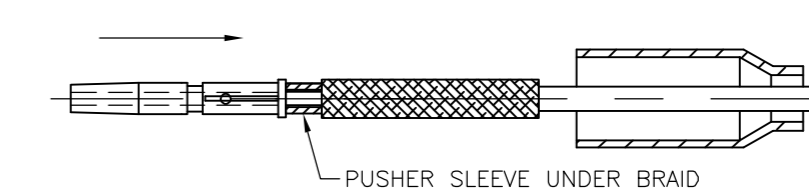
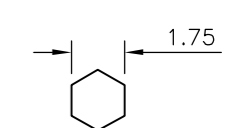
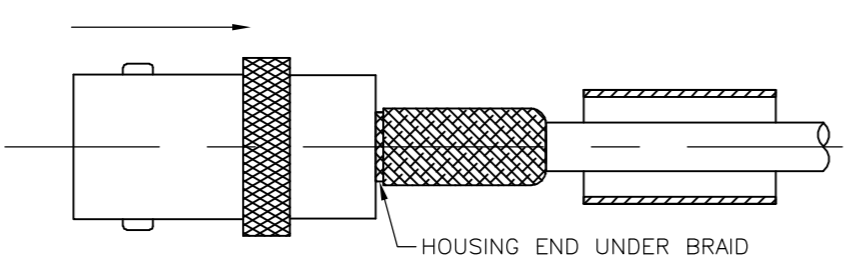
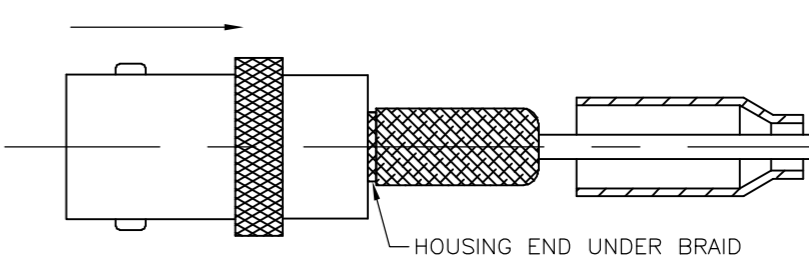
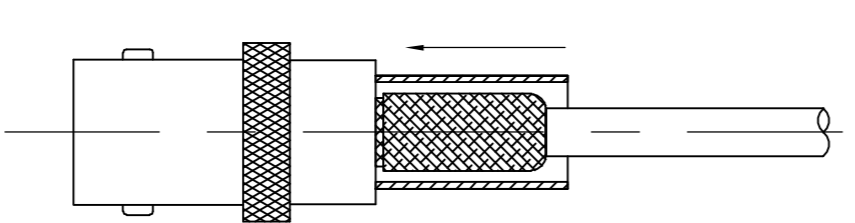
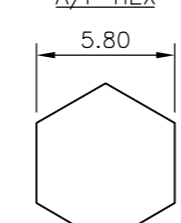
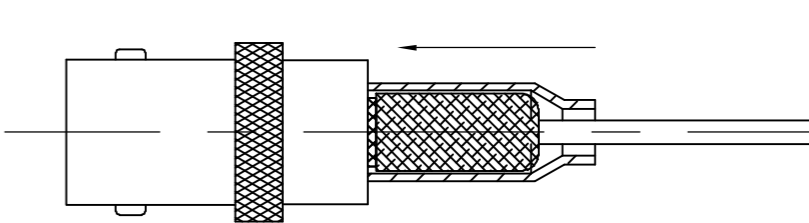
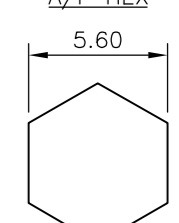
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	

COMPONENTS

MAIN BODY (ITEM 1, 3, & 4)	CONTACT (ITEM 2)	PUSHER SLEEVE (ITEM 5)	CRIMP FERRULES (ITEM 6 & 7)
			

ASSEMBLY INSTRUCTION

CABLES: RG58C/U, 141A/U, URM43, 76, BELDEN 9907, KX 15	CABLES: RG174A/U, 188A/U, 316/U, URM95, KX 3B, KX 22A
<p><b>STEP 1</b></p> <p>1. SLIDE METAL CRIMP FERRULE OVER CABLE</p> 	<p><b>STEP 1</b></p> <p>1. SLIDE METAL CRIMP FERRULE OVER CABLE</p> 
<p><b>STEP 2</b></p> <p>1. STRIP CABLE TO DIMENSIONS AS SHOWN</p> 	<p><b>STEP 2</b></p> <p>1. STRIP CABLE TO DIMENSIONS AS SHOWN</p> 
<p><b>STEP 3</b></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><b>STEP 3</b></p> <p>1. SLIDE ITEM 10 PUSHER SLEEVE OVER DIELECTRIC BEFORE FITTING THE CONTACT.            2. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC.            3. CRIMP USING TOOL AS NOTES ON PAGE 1.</p>  <p>PUSHER SLEEVE UNDER BRAID</p> <p>RECOMMENDED CENTRE CONTACT A/F HEX</p> 
<p><b>STEP 4</b></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><b>STEP 4</b></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><b>STEP 5</b></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><b>STEP 5</b></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> 

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DIMENSIONS: mm		CHK S.PARLOW 16JUN04	Bideford, UK, EX39 4HE	
TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD F.WHEELER-KING 16JUN04	NAME BNC STRAIGHT JACK CRIMP	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-3435	50 OHM	
MATERIAL SEE TABLE		APPLICATION SPEC SEE SHEET 2	SIZE A2	RESTRICTED TO -
FINISH SEE TABLE		WEIGHT -	CAGE CODE 00779	SCALE NTS
		CUSTOMER DRAWING	DRAWING NO C=1634511	SHEET 2 OF 2
			REV B	

1634511