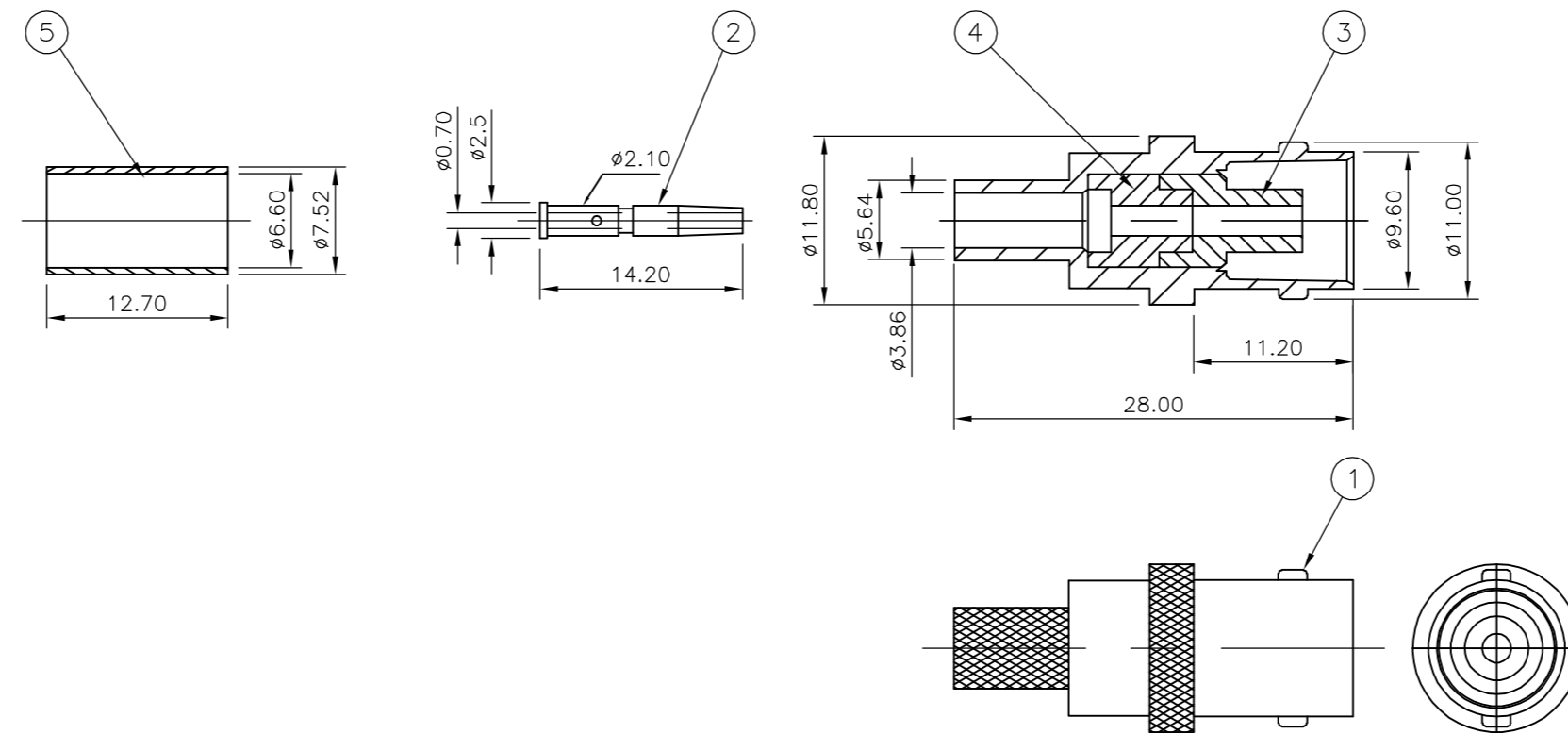


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION DEC ,2004.
 © COPYRIGHT 2004 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
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: 9-1478242-0
 7. CHARACTERISTICS
 FREQUENCY RANGE: DC-4GHz
 NOMINAL IMPEDANCE: 75 OHMS
 INSULATION RESISTANCE: 5000 MOHMS
 DIELECTRIC WITHSTAND VOLTAGE: 500V RMS
 CONTACT RESISTANCE: CENTRE CONTACT 3.0 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



QTY	UNIT	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	CRIMP SLEEVE	5
1	1	POLYMETHYLPENTENE	INSULATOR	4
1	1	POLYMETHYLPENTENE	INSULATOR	3
1	1	PHOSPHOR BRONZE	CONTACT	2
1	1	ZINC ALLOY	BODY	1
5	15	MATERIAL	DESCRIPTION	ITEM

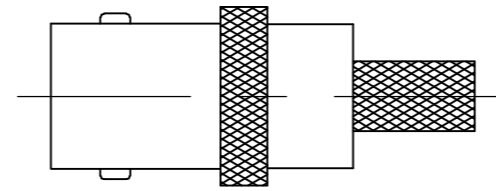
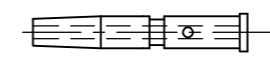
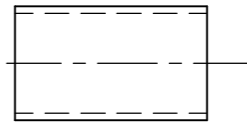
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 16JUN04	Tyco Electronics Corporation Bideford, UK, EX39 4HE	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED	CHK S.PARLOW 16DEC04	NAME F.WHEELER-KING	
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	APVD F.WHEELER-KING 16DEC04	PRODUCT SPEC 108-3435	
MATERIAL SEE TABLE	FINISH SEE TABLE	APPLICATION SPEC SEE SHEET 2	SIZE A2	CAGE CODE 00779
		WEIGHT -	DRAWING NO C=1634514	
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 2 REV B

1634514

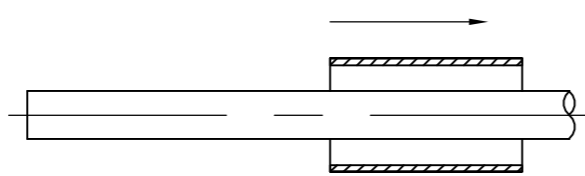
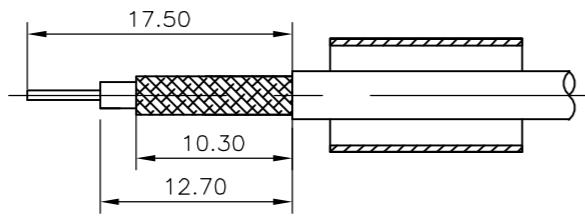
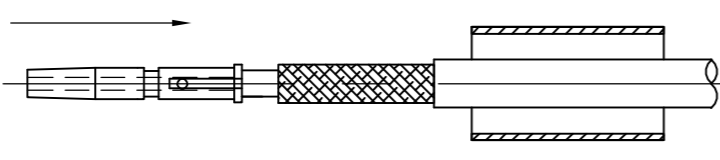
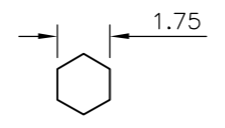
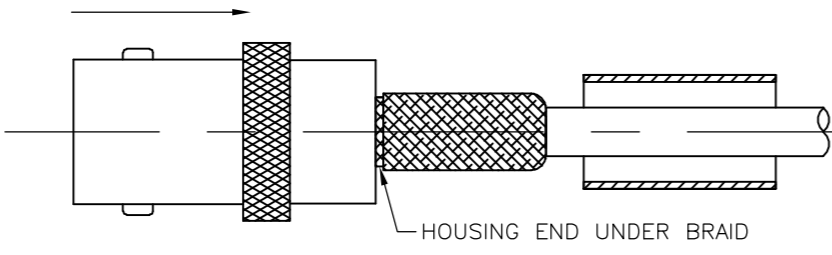
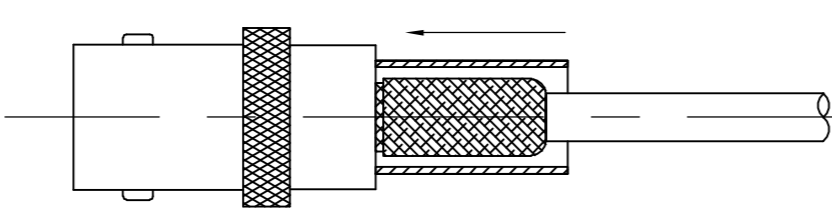
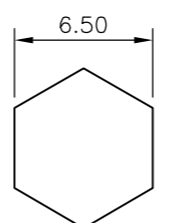
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION DEC ,2004.
 © COPYRIGHT 2004 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

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

COMPONENTS

MAIN BODY (ITEM 1,3, & 4)	CONTACT (ITEM 2)	CRIMP FERRULES (ITEM 5)
		

ASSEMBLY INSTRUCTION

CABLES: RG59B/U, 62A/U, 140/U, 210/U, URM90 KX6A, KX25, KX52, KX53	
<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 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 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 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> 	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 16JUN04	tyco Tyco Electronics Corporation	
DIMENSIONS: mm		CHK S.PARLOW 16DEC04	Bideford, UK, EX39 4HE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 16DEC04	NAME BNC STRAIGHT JACK CRIMP 75 OHM	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-3435	RG59B/U, 62A/U, 140/U, 210/U, URM90 KX6A, KX25, KX52, KX53	
MATERIAL SEE TABLE		FINISH SEE TABLE	APPLICATION SPEC SEE SHEET 2	RESTRICTED TO -
		WEIGHT -	SIZE A2	CAGE CODE 00779
		DRAWING NO C=1634514		SCALE NTS
		CUSTOMER DRAWING		SHEET 2 OF 2
				REV B

1634514