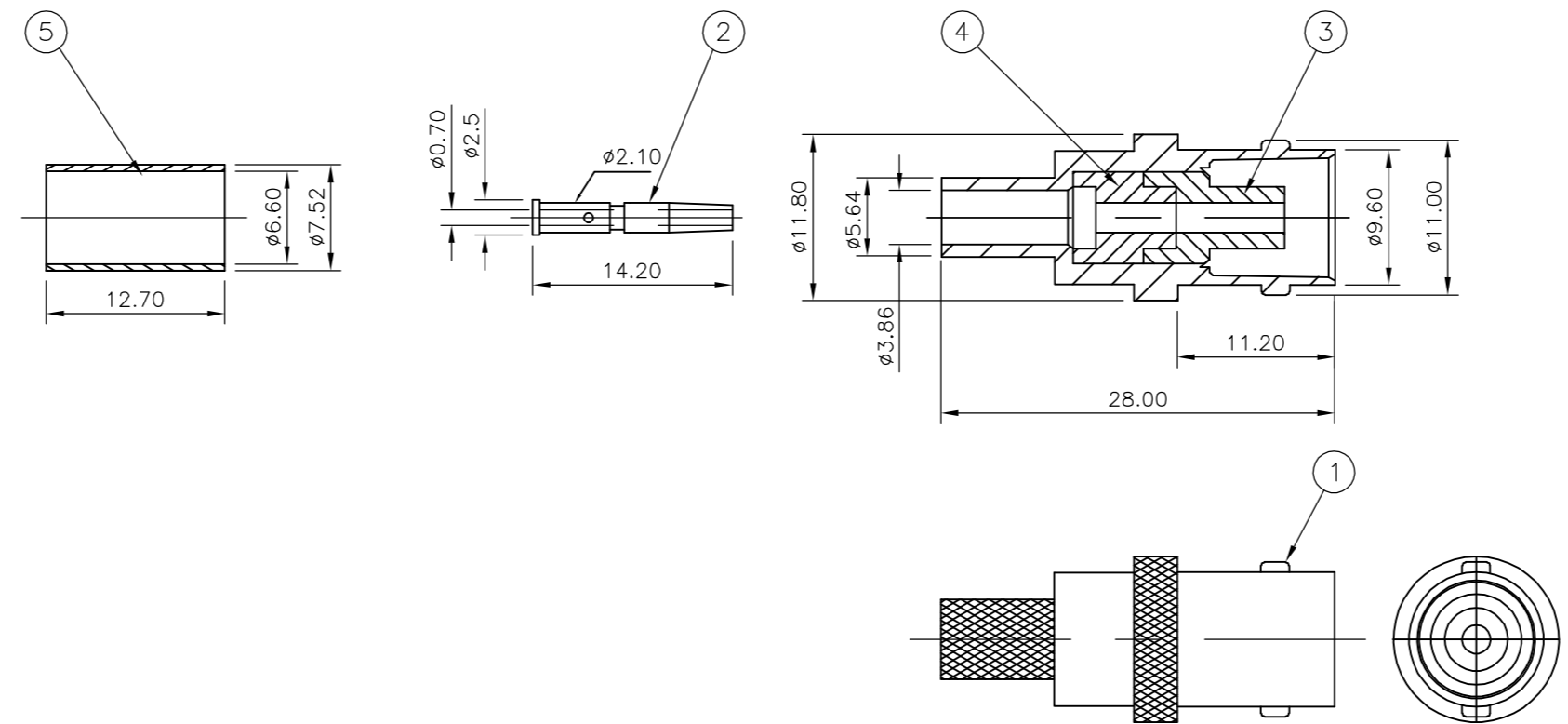


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-05-006587	18AUG05	JMS	FWK

- 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

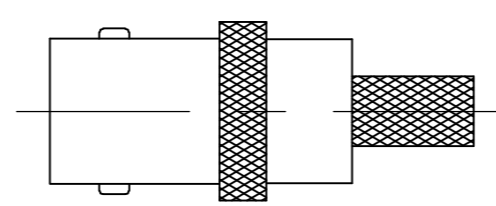
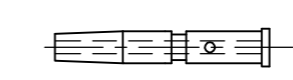
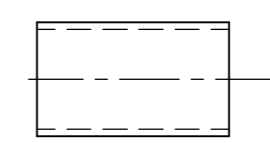
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 16JUN04	Tyco Electronics Corporation Bideford, UK, EX39 4HE	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED	CHK S.PARLOW 16DEC04	NAME F.WHEELER-KING	BNC STRAIGHT JACK CRIMP 75 OHM RG59B/U, 62A/U, 140/U, 210/U, URM90 KX6A, KX25, KX52, KX53
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

1634514

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

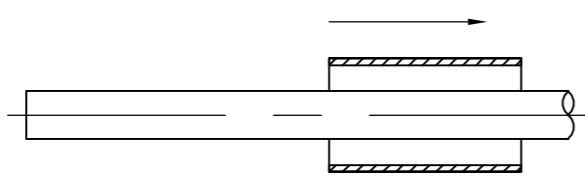
COMPONENTS

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

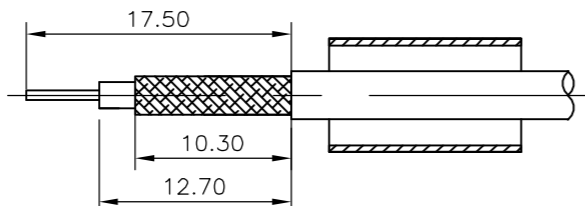
ASSEMBLY INSTRUCTION

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

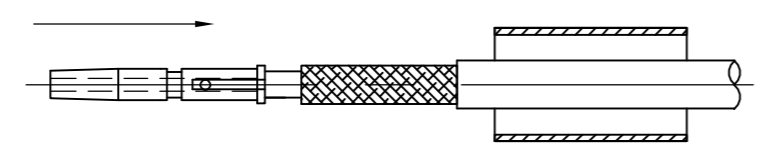
STEP 1
1. SLIDE METAL CRIMP FERRULE OVER CABLE



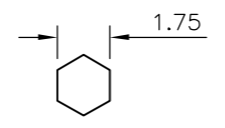
STEP 2
1. STRIP CABLE TO DIMENSIONS AS SHOWN



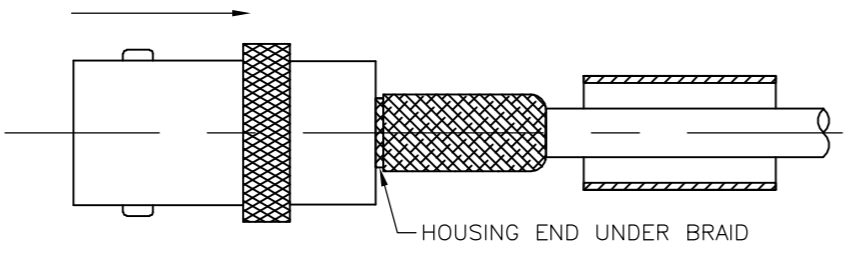
STEP 3
1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC.
2. CRIMP USING TOOL AS NOTES ON PAGE 1.



RECOMMENDED CENTRE CONTACT
A/F HEX

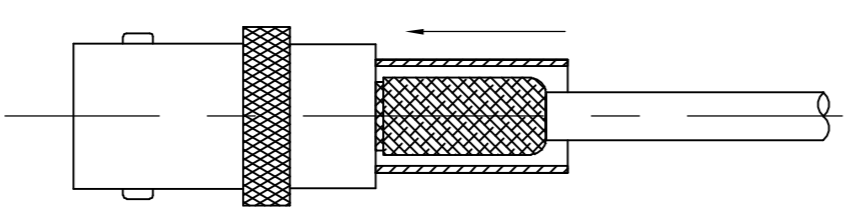


STEP 4
1. PRESS SUB-ASSEMBLY INTO BODY, UNTIL CONTACT IS FULLY LOCATED BY AN AUDIBLE CLICK.
2. ENSURE THAT KNURLED HOUSING INSERTS BETWEEN THE DIELECTRIC AND CABLE BRAID.

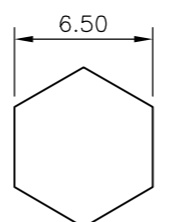


HOUSING END UNDER BRAID

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



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

1634514

A