

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		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:

NOMINAL IMPEDANCE:

INSULATION RESISTANCE:

DIELECTRIC WITHSTAND VOLTAGE:

CONTACT RESISTANCE:

CENTRE CONTACT

DC-4GHz

75 OHMS

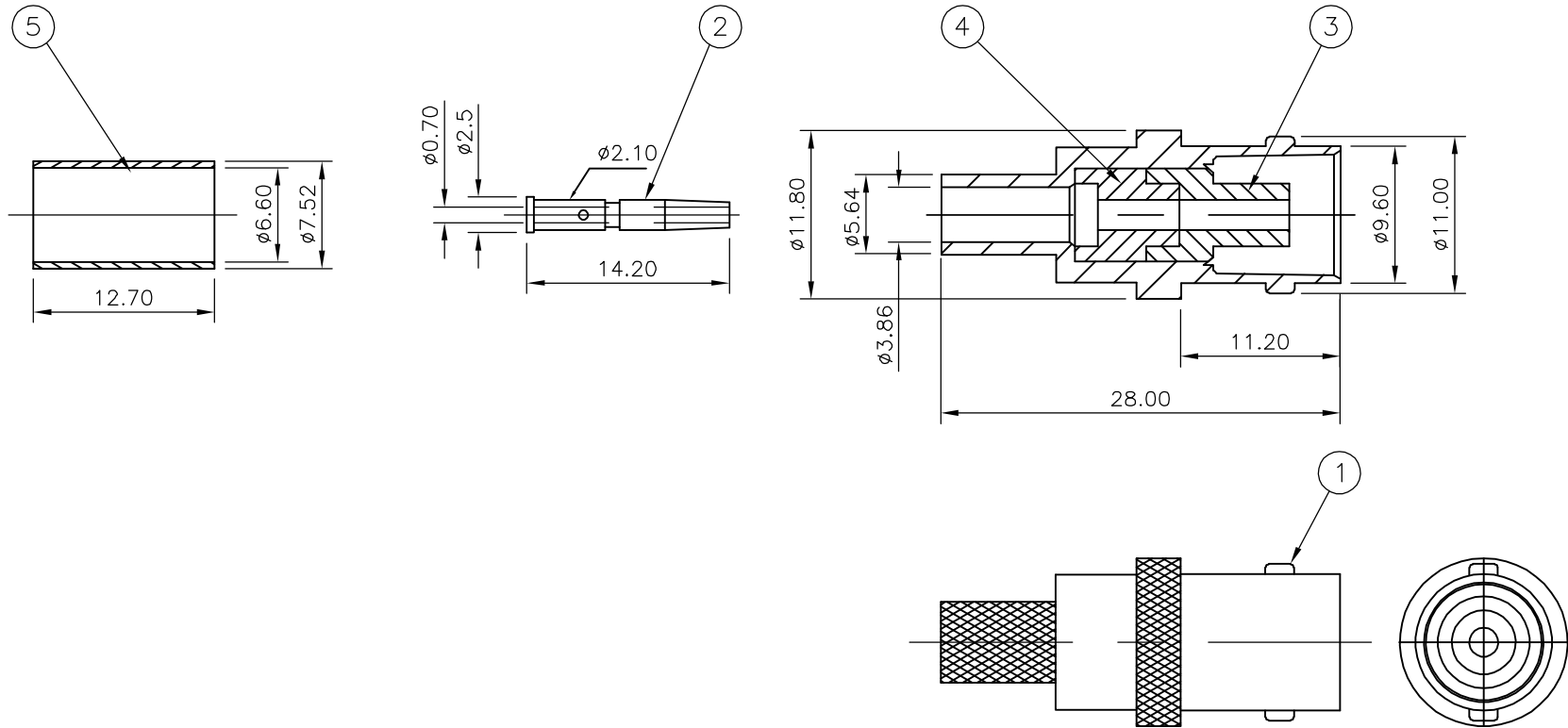
5000 MOHMS

500V RMS

3.0 mOHMS
8. MECHANICAL CHARACTERISTICS

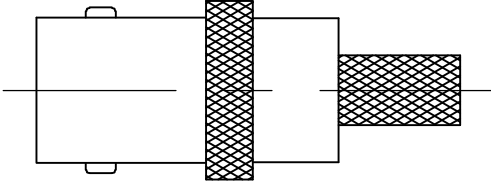
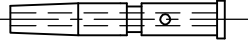
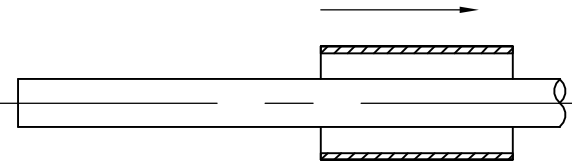
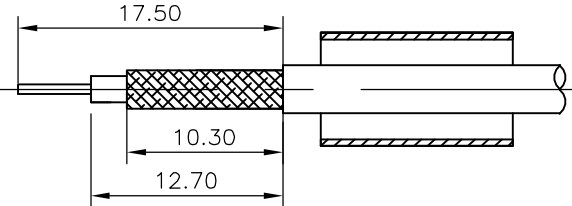
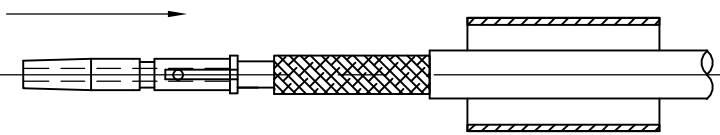
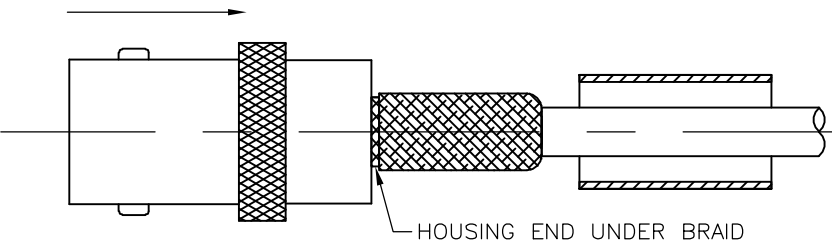
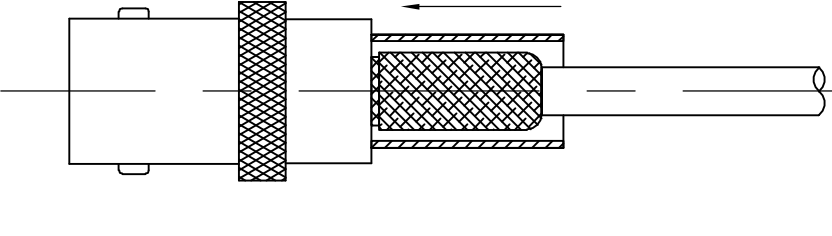
DURABILITY:

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



							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
									⚠	⚠		
QUANTITY PER ASSY									PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	J.SANDWELL	16JUN04	tyco Electronics Tyco Electronics Corporation Bideford, UK, EX39 4HE					
DIMENSIONS:				CHK	S.PARLOW	16DEC04						
mm				TOLERANCES UNLESS OTHERWISE SPECIFIED			NAME					
				0 PLC	±	-	BNC STRAIGHT JACK CRIMP 75 OHM RG59B/U, 62A/U, 140/U, 210/U, URM90 KX6A, KX25, KX52, KX53					
				1 PLC	±	-						
				2 PLC	±	-						
				3 PLC	±	-						
				4 PLC	±	-	SIZE					
				ANGLES	±	-						
FINISH				SEE TABLE			DRAWING NO					
MATERIAL				SEE TABLE			RESTRICTED TO					
SEE TABLE							-					
							CUSTOMER DRAWING					
							SCALE					
							NTS					
							SHEET					
							1					
							OF					
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4		3		2		1	
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LOC				DIST		REVISONS	
E				B		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  1.75			
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  6.50			
				THIS DRAWING IS A CONTROLLED DOCUMENT.			
				DWN J.SANDWELL 16JUN04		tyco Tyco Electronics Corporation	
				CHK S.PARLOW 16DEC04		Bideford, UK, EX39 4HE	
				APVD F.WHEELER-KING 16DEC04		NAME	
				PRODUCT SPEC		BNC STRAIGHT JACK CRIMP 75 OHM	
				APPLICATION SPEC		RG59B/U, 62A/U, 140/U, 210/U, URM90	
				SEE SHEET 2		KX6A, KX25, KX52, KX53	
				WEIGHT -		SIZE CAGE CODE DRAWING NO	
				CUSTOMER DRAWING		A2 00779 C=1634514	
				SCALE NTS		SHEET 2 OF 2	
				REV B			