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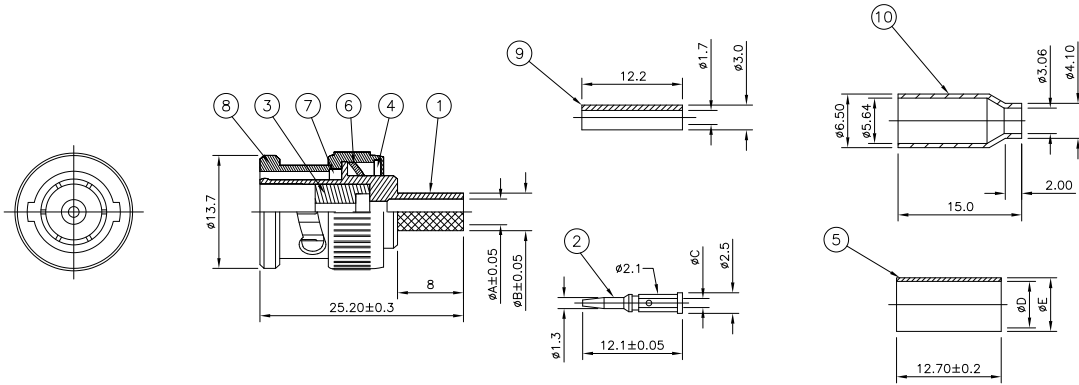
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LOC	DIST	REV	DESCRIPTION	DATE	BY	APP'D
E	B	D	ECO-09-022031	29 SEP 09	RITA	BOB

- 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. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
  - 8. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

LOC	DIST	REV	DESCRIPTION	DATE	BY	APP'D	
-	-	0.4	4.5	3.1	9-1478242-0	RG1798/U, 187A/U, URM111	5-1634502-5
-	-	0.4	4.5	3.1	9-1478242-0	RG1798/U, 187A/U, URM111	5-1634502-4
7.5	6.6	0.7	5.45	3.8	9-1478242-0	RG598/U, 62A/U, 140/U, 210/U, URM90, KX 6A, KX 25, KX 52, KX 53	5-1634502-3
7.5	6.6	0.7	5.45	3.8	9-1478242-0	RG598/U, 62A/U, 140/U, 210/U, URM90, KX 6A, KX 25, KX 52, KX 53	5-1634502-2
6.4	5.4	0.7	4.51	3.1	9-1478242-0	E4205, NEK23795, SDTY-A-LFH, 36-516/519, IMAGE360, RA7000	5-1634502-1
6.4	5.4	0.7	4.51	3.1	9-1478242-0	E4205, NEK23795, SDTY-A-LFH, 36-516/519, IMAGE360, RA7000	5-1634502-0
E	D	C	B	A	DIE SET	CABLE GROUPS	PART NO.



QTY	UNIT	DESCRIPTION	MATERIAL	ITEM	
1	1	BRASS	CRIMP SLEEVE	10	
1	1	NYLON	PUSHER SLEEVE	9	
1	1	ZINC ALLOY	BARREL	8	
1	1	SILICON RUBBER	GASKET	7	
1	1	SPRING STEEL	SPRING	6	
-	-	1	BRASS	CRIMP SLEEVE	5
1	1	IRON	WASHER	4	
1	1	POLYMETHYLENE	INSULATOR	3	
1	1	BRASS	CONTACT	2	
1	1	ZINC ALLOY	BODY	1	

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 19 Feb 09. BY: RITA ZUO. CHECKED BY: ANSON MA. APPROVED BY: BOB ZHAO. PRODUCT SPEC: 108-112000. APPLICATION SPEC: SEE SHEET 2. NIGHT: -.

TYCO ELECTRONICS  
 Tyco Electronics Corporation  
 Kunshan, Jiangsu, PRC 215312

BNC STRAIGHT PLUG HEX CRIMP  
 75 OHM

SIZE: 00779. CASE CODE: C=1634502. DRAWING NO: -.

CUSTOMER DRAWING. SCALE: NTS. SHEET: 1 OF 2. REV: D.

1634502

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D

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LOC	DIST	REV	DESCRIPTION	DATE	BY	APPD
E	B	F	LN			
			SEE SHEET 1			

COMPONENTS

ITEM	DESCRIPTION	QUANTITY	UNIT
	MAIN BODY (ITEM 1,3,4,6,7 & 8)		
	CENTRE CONTACT (ITEM 2)		
	PUSHER SLEEVE (ITEM 9)		
	CRIMP FERRULES (ITEM 5 & 10)		

ASSEMBLY INSTRUCTION

STEP	DESCRIPTION	DIAGRAMS
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/E 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.	 RECOMMENDED CRIMP SLEEVE A/E HEX X
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 X IS: R059B (SEE PAGE 1 FOR FULL CABLE LIST) = 6.50 R058C/U (SEE PAGE 1 FOR FULL CABLE LIST) = 5.60	 RECOMMENDED CRIMP SLEEVE A/E HEX 5.60

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM  MATERIAL: SEE TABLE FINISH: SEE TABLE	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± .05 1. PLC ± .05 2. PLC ± .05 3. PLC ± .05 4. PLC ± .05 5. ANGLES ± .05 6. FINISH	DWG: RITA ZHUO 19 Feb 09 CHK: ANSON MA 19 Feb 09 APD: BOB ZHAO 19 Feb 09 PRODUCT SPEC: 108-112000 APPLICATION SPEC: SHEET 2 WEIGHT: - CUSTOMER DRAWING	Tyco Electronics Corporation Kunshan, Jiangsu, PRC 215312 BNC STRAIGHT PLUG HEX CRIMP 75 OHM SIZE: A2 CASE CODE: 00779 DRAWING NO: C=1634502 SCALE: NTS SHEET 2 OF 2 REV D
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AMP 1471-9 REV 31MAR2000

1634502

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