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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

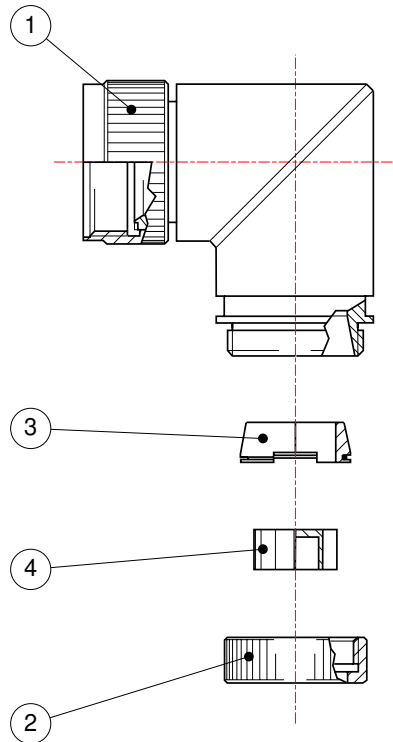
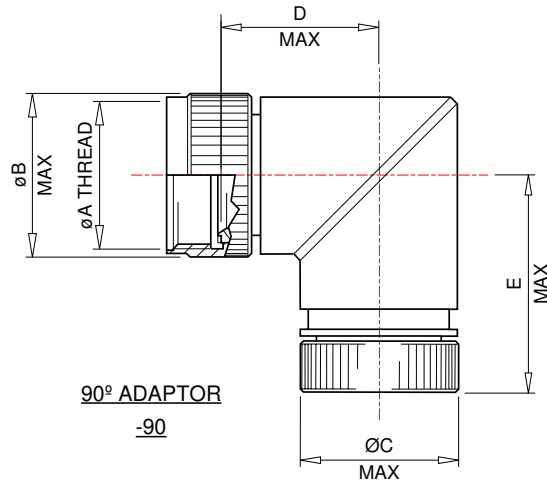
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China




CUSTOMER DRAWING

REV:
A

DATE:
Aug 21, 2008



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<div> Tyco Electronics</div> <div>Raychem Wire and Harnessing Products 300 Constitution Drive Menlo Park, CA 94025, USA</div>				<div>TITLE:</div> <div>HEXASHIELD ADAPTOR FOR CODE 54 CONNECTORS PLAIN CLAMPING NUT</div>		
<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCH DIMENSIONS ARE SHOWN IN BRACKETS</div>		<div>Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.</div>		<div>DOCUMENT NO.</div> <div>HEX54L-KC-90-YY-AY-1</div>		
<div>DRAWN: IRT</div>	<div>DATE: JAN 08</div>	<div>CAGE CODE: 06090</div>	<div>DCR # ECO-08-019355</div>	<div>FILE: 87003/54L-90</div>	<div>SCALE: NONE</div>	<div>SHEET: 1 OF 3</div>

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KIT DESCRIPTION

ITEM	DESCRIPTION	MATERIAL
1	BODY ASSEMBLY	STAINLESS STEEL
2	CLAMPING NUT - PLAIN	STAINLESS STEEL
3	CONIC RING	STAINLESS STEEL
4	STAR - PLAIN	STAINLESS STEEL

TABLE OF DIMENSIONS

Order Number	Shell Size		ØA Thread UNF/UNEF-2B	ØB Max	ØC Max	D Max	E Max	Ferrule Quantity
	Type A	Type B						Standard
09	08	N/A	0.5000"-20	16.0 [0.63"]	17.5 [0.69"]	22.5 [0.98"]	30.5 [1.20"]	1
11	10	N/A	0.6250"-24	22.0 [0.87"]	21.5 [0.85"]	24.0 [0.94"]	32.0 [1.26"]	2
13	12	07	0.7500"-20	25.0 [0.98"]	22.5 [0.89"]	26.0 [1.02"]	34.0 [1.34"]	3

PART NUMBERING


	HEX54	L	K	C	90	11	A2	1
- CONNECTOR CODE NUMBER	HEX54 = SEE APPLICATION							
- MATERIAL CODE:	L = EXTENDED BODY							
- PLATING CODE:	K = STAINLESS STEEL							
- BODY STYLE	C = ELECTROLESS NICKEL TO SAE-AMS-C-26074							
- ORDER NUMBER	90 = 90°							
- FERRULE QUANTITY CODE								
- 1 = PLAIN CLAMPING NUT								

APPLICATION

- These adaptors are designed to be mounted on the following connectors:

MIL-DTL-26482 Series II)	
MIL-DTL-83723 Series I and III)	
MIL-DTL-5015)	Shell Size Type A
HE312)	
SAE-AS81703 Series III)	
HE312)	Shell Size Type B
DBAD)	

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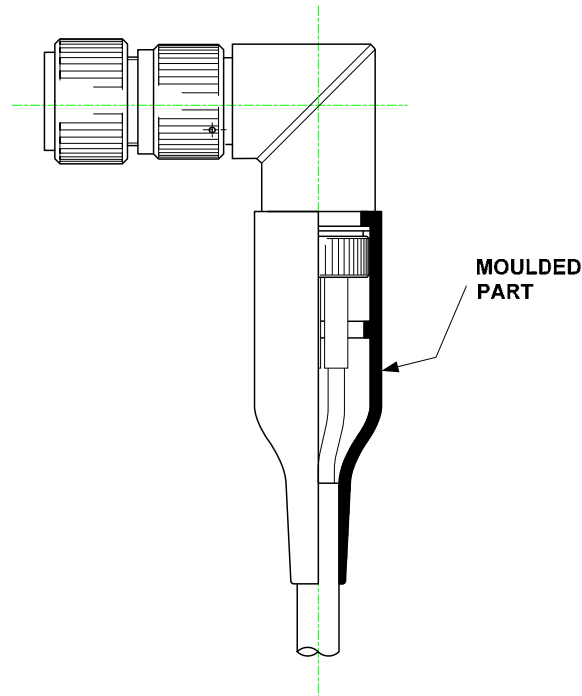
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- They are qualified to the Raychem specification RB-114, when installed on metallic Mil-Specification circular connectors only.
- They are designed primarily for open wire bundle installation but are also designed to accept Raychem heat shrink moulded parts where strain relief is required – see illustration.



- Use in conjunction with ferrules HET-A-0XX, which are purchased separately. Refer to HET-A-0XX S.C.D. for relevant selection details.

INSTALLATION

- See Installation Procedure RPIP-696-04 (straight bodies) or RPIP-696-07 (45° and 90° bodies) for assembly.
- See Installation Procedure RPIP-696-00 for shield termination.


PACKAGING

- All components are supplied in a plastic bag.

NOTES!

1. Item 4 - Star - is **not** supplied with Hexashield Order Number 09.
2. Assembly is to be permanently marked with Code Identity Number and Part Number.
(e.g. 06090 HEX54L-KC-90-11-A2-1)

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