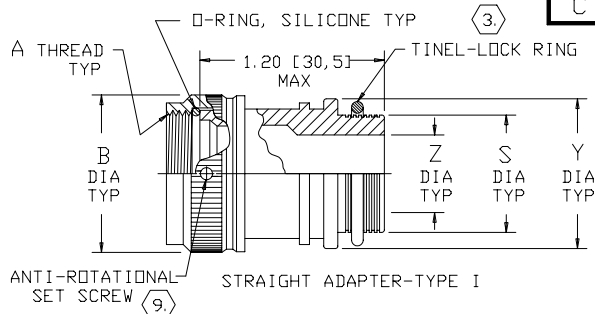
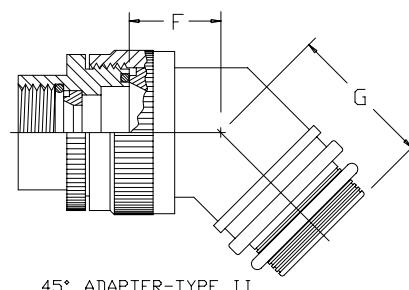
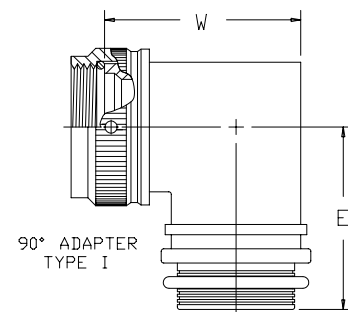


REVISIONS

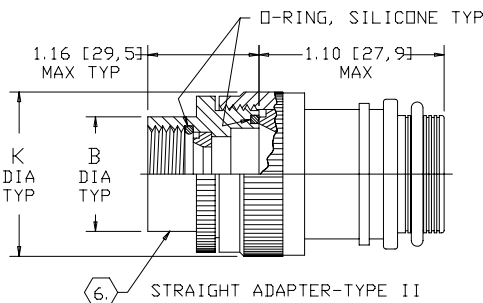
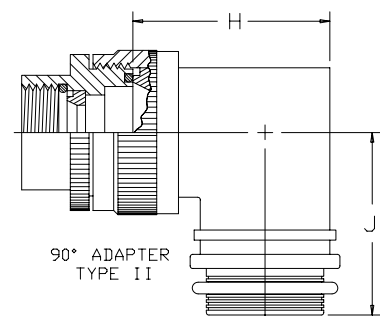
LTR	DESCRIPTION	DATE	APPROVED
C	REVISED PER ECN NO. AD95011	02-16-95	W.C.GAY



45° ADAPTER-TYPE I



45° ADAPTER-TYPE II



STRAIGHT ADAPTER-TYPE II

TABLE I

ORDER NO.	SHELL SIZE (8)	MAX ENTRY SIZE TYPE I (6)	A UNIFIED THD CLASS 2B	B DIA MAX	C MAX	D MAX	E MAX
11	10SL	05	.625-24 UNEF	.91 [23,1]	.82 [20,8]	1.16 [29,5]	1.20 [30,5]
14	14S	06	.750-20 UNEF	1.04 [26,4]	.86 [21,8]	1.18 [30,0]	1.27 [32,3]
16	16, 16S	08	.875-20 UNEF	1.22 [31,0]	.93 [23,6]	1.20 [30,5]	1.33 [33,8]
18	18	10	1.000-20 UNEF	1.35 [34,3]	.99 [25,1]	1.22 [31,0]	1.39 [35,3]
20	20	12	1.125-18 UNEF	1.47 [37,4]	1.04 [26,4]	1.25 [31,8]	1.45 [36,8]
22	22	12	1.250-18 UNEF	1.60 [40,6]	1.06 [26,9]	1.27 [32,3]	1.52 [38,6]
24	24	14	1.375-18 UNEF	1.72 [43,7]	1.09 [27,7]	1.29 [32,8]	1.58 [40,1]
28	28	16	1.625-18 UNEF	1.97 [50,0]	1.11 [28,2]	1.32 [33,5]	1.70 [43,2]
32	32	20	1.875-16 UN	2.22 [56,4]	1.17 [29,7]	1.37 [34,8]	1.83 [46,5]
36	36	22	2.062-16 UNS	2.47 [62,7]	1.22 [31,0]	1.42 [36,1]	1.92 [48,8]
40	40	28	2.312-16 UNS	2.72 [69,1]	1.28 [32,5]	1.48 [37,6]	2.05 [52,1]

TABLE II

ENTRY SIZE	Z +.010 - .020	S DIA	Y ±.015 [±0,38]	W MAX	F MAX	G MAX	H MAX	J MAX	K MAX
04	.250 [6,35]	.376 [9,56]	.550 [13,97]	1.35 [34,3]	N/A	N/A	N/A	N/A	N/A
05	.312 [7,92]	.438 [11,13]	.612 [15,54]	1.41 [35,8]	N/A	N/A	N/A	N/A	N/A
06	.375 [9,52]	.501 [12,73]	.675 [17,14]	1.47 [37,3]	.77 [19,6]	.93 [23,6]	1.19 [29,5]	1.16 [29,5]	.80 [20,3]
07	.437 [11,09]	.563 [14,31]	.737 [18,71]	1.53 [38,9]	.80 [20,3]	.95 [24,1]	1.38 [35,1]	1.22 [31,0]	.92 [23,4]
08	.500 [12,70]	.626 [15,91]	.800 [20,32]	1.60 [40,6]	.80 [20,3]	.95 [24,1]	1.38 [35,1]	1.22 [31,0]	.92 [23,4]
10	.625 [15,87]	.752 [19,11]	.925 [23,49]	1.72 [43,7]	.84 [21,3]	1.00 [25,4]	1.51 [38,4]	1.35 [34,3]	1.18 [30,0]
12	.750 [19,05]	.877 [22,28]	1.050 [26,67]	1.84 [46,7]	.86 [21,8]	1.01 [25,7]	1.63 [41,4]	1.40 [35,6]	1.35 [34,3]
14	.875 [22,23]	1.002 [25,46]	1.175 [29,84]	1.97 [50,0]	.88 [22,4]	1.04 [26,4]	1.78 [45,2]	1.46 [37,1]	1.41 [35,8]
16	1.000 [25,40]	1.127 [28,63]	1.300 [33,02]	2.09 [53,1]	.91 [23,1]	1.06 [26,9]	1.88 [47,8]	1.53 [38,9]	1.60 [40,6]
18	1.125 [28,57]	1.252 [31,81]	1.425 [36,19]	2.22 [56,4]	.93 [23,6]	1.09 [27,7]	2.01 [51,1]	1.59 [40,4]	1.66 [42,2]
20	1.250 [31,75]	1.377 [34,98]	1.550 [39,37]	2.34 [59,4]	.98 [24,9]	1.13 [28,7]	2.13 [54,1]	1.78 [45,2]	2.04 [51,8]
22	1.375 [34,93]	1.502 [38,15]	1.675 [42,55]	2.47 [62,7]	1.03 [26,2]	1.38 [35,1]	2.29 [58,2]	1.85 [47,0]	2.23 [56,6]
24	1.500 [38,10]	1.627 [41,33]	1.800 [45,72]	2.59 [65,8]	1.08 [27,4]	1.44 [36,6]	2.42 [61,5]	1.92 [48,8]	2.23 [56,6]
28	1.750 [44,45]	1.877 [47,68]	2.050 [52,07]	2.84 [72,2]	1.18 [30,0]	1.54 [39,1]	2.67 [67,8]	2.05 [52,1]	2.52 [64,0]

NOTES:

- ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
- SEE CH00-0250-008 FOR ORDERING INFORMATION, MODIFICATIONS AND ADDITIONAL DIMENSIONS.
- SEE DRAWING 925078 FOR DETAIL ON TINEL-LOCK RING. RINGS ARE DESIGNED TO BE HEATED ELECTRICALLY OR WITH A HOT AIR GUN. ALL RINGS ARE MARKED WITH THERMOCROMIC PAINT WHICH CHANGES COLOR WHEN INSTALLATION TEMPERATURE IS REACHED.
- ADAPTER TO BE PERMANENTLY MARKED WITH CODE IDENT. NO. AND PART NO. LESS RING DESIGNATOR (E.G.: 06090-TXR64AB00-1406). RINGS SHALL BEAR NO MARKING.
- CONSULT FACTORY FOR OPTIONAL ENTRIES, MATERIALS, MODIFICATIONS, FINISHES AND BRAID DESIGNATORS.
- FOR LARGER ENTRY SIZES, A 2 PIECE ADAPTER (TYPE II) IS SUPPLIED.
- THIS PRODUCT IS DESIGNED TO TERMINATE A BRAIDED CABLE SHIELD AND A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
- ADAPTER MATES TO: VEAM "CIR" SERIES CONNECTORS, LESS ENDBELL.
- ANTI-ROTATIONAL SET SCREW, 3 THREADED HOLES 120°±5° APART, SINGLE MATING SET SCREW SUPPLIED. NOT REQUIRED FOR TYPE II ADAPTERS.

If this document is printed it becomes uncontrolled.
Check for the latest revision.

SPECIFICATION CONTROL DRAWING

tyco
Electronics

Tyco Electronics Corporation
300 Constitution Drive
Menlo Park, CA. 94025 U.S.A.

Raychem

TITLE

TINEL-LOCK™ ADAPTER

DRAWN BY: R. RAMIREZ

DATE: 06-25-92

APPRD BY: G. DIBBLE

DATE: 06-25-92

SIZE

CODE IDENT. NO.

DWG. NO.

REV

A

06090

TXR64

C

DO NOT SCALE THIS DWG

SHEET 1 OF 1