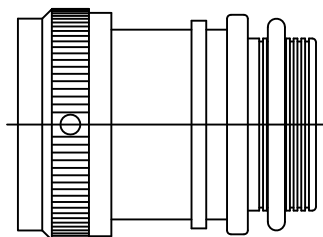


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REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
F	REVISED PER ECO-13-007346	5/7/13	N.SWATKO



CODE 51 TINEL-LOCK ADAPTER

NOTES:

1. THIS PRODUCT IS DESIGNED TO TERMINATE A BRAIDED CABLE SHIELD AND A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
2. SEE CH00-0250-008 FOR ORDERING INFORMATION, MODIFICATIONS AND ADDITIONAL DIMENSIONS.
- ③ SEE DRAWING "TR" FOR DETAILS ON TINEL-LOCK RING. RINGS ARE DESIGNED TO BE HEATED ELECTRICALLY. ALL RINGS ARE MARKED WITH THERMOCHROMIC PAINT WHICH CHANGES COLOR WHEN INSTALLATION TEMPERATURE IS REACHED.
4. ADAPTER TO BE PERMANENTLY MARKED WITH CODE IDENT. NO. AND PART NO. LESS RING DESIGNATOR (E.G.: 06090-TXR51AB00-1406). RINGS SHALL BEAR NO MARKING.
- ⑤ FOR LARGER ENTRY SIZES, A 2 PIECE ADAPTER (TYPE II) IS SUPPLIED.
- ⑥ ADAPTER MATES TO MIL-C-26500, CLASS F, G & R, ALUMINUM SHELL, MS24264, MS24265, MS24266 AND MIL-C-38300 CONNECTORS.
- ⑦ ANTI-ROTATIONAL SET SCREW, THREE THREADED HOLES $120^\circ \pm 5^\circ$ APART, SINGLE MATING SET SCREW SUPPLIED: AN565DC4H2, NOT REQUIRED FOR TYPE II ADAPTERS.

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Raychem Adapters
CUSTOMER DRAWING

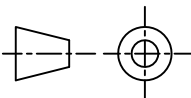
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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.
METRIC DIMENSIONS ARE
IN BRACKETS.

DECIMALS
.XXX ± — [mm]
.XX ± — [mm]
.X ± — [mm]

ANGLES
.X ± —

DRAWN J. BITTER	DATE 08-13-93
CHECKED	DATE
APPROVED	DATE
APPROVED	DATE
CAD NAME \ACAD12\TXR51	
THIRD ANGLE PROJECTION	

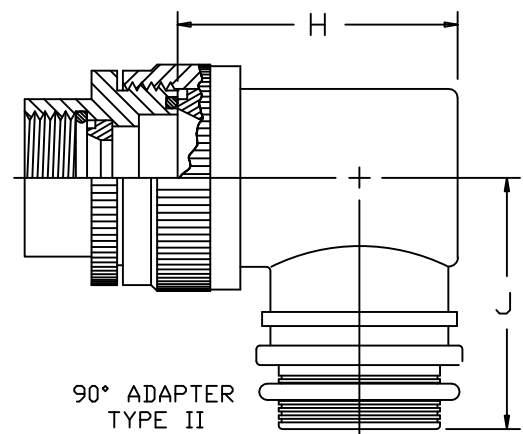
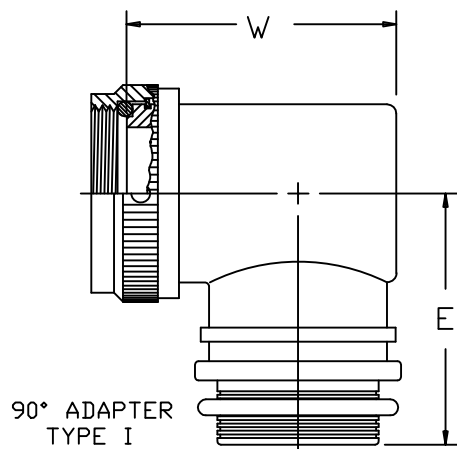
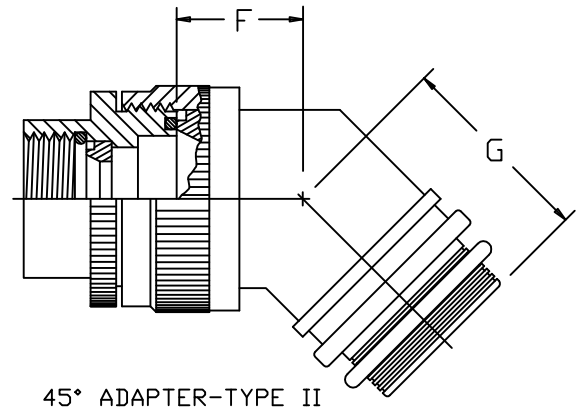
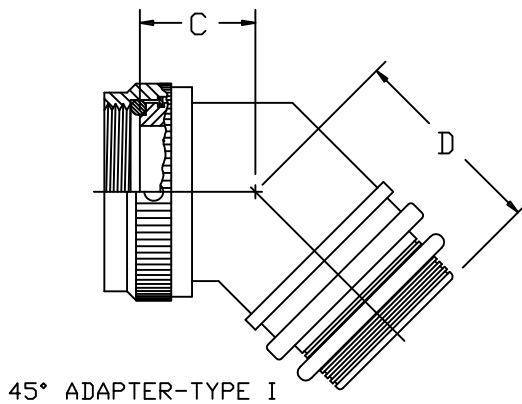
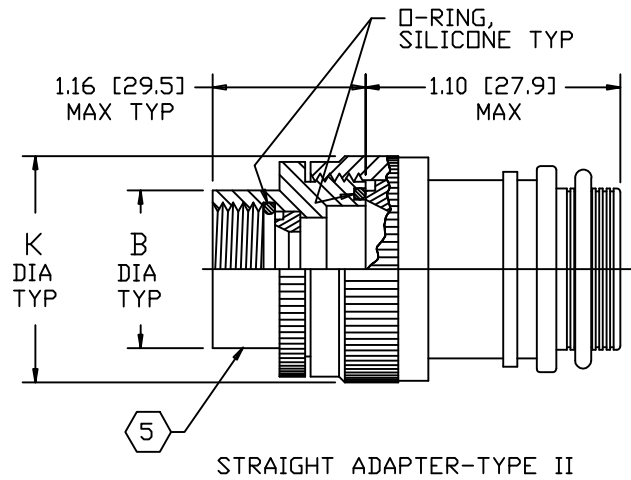
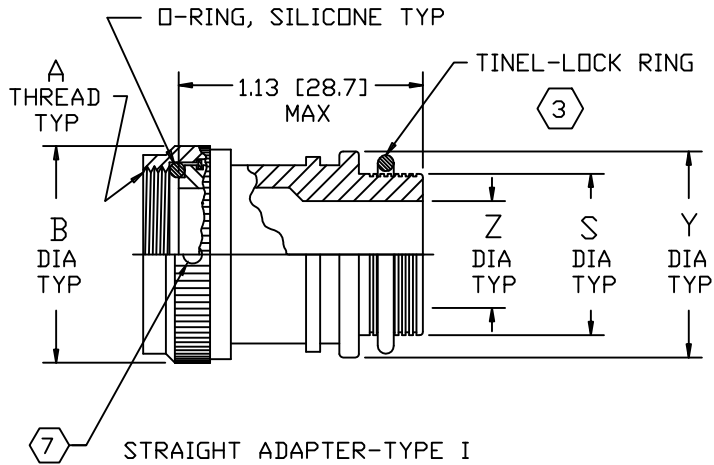


TE Connectivity

TITLE

TINEL-LOCK™ ADAPTER

SIZE	CODE IDENT. NO.	DWG. NO.	REV
A	06090	TXR51	F
DO NOT SCALE THIS DWG		SHEET 1 OF 3	



Raychem Adapters
CUSTOMER DRAWING

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SIZE	CODE IDENT. NO.	DWG. NO.	REV
A	06090	TXR51	F
DO NOT SCALE THIS DWG		CAD NAME \ACAD12\TXR51-2	SHEET 2 OF 3

TABLE I							
ORDER NO.	SHELL SIZE 	MAX ENTRY SIZE TYPE I 	A THREAD CLASS 2B	B DIA MAX	C MAX	D MAX	E MAX
08	08	05	.438-28 UNEF	.79 [20.1]	.79 [20.1]	.95 [24.1]	1.21 [30.7]
10	10	07	.562-24 UNEF	.91 [23.1]	.81 [20.6]	.97 [24.6]	1.28 [32.5]
12	12	10	.750-20 UNEF	1.10 [27.9]	.85 [21.6]	1.01 [25.7]	1.37 [34.0]
14	14	10	.812-20 UNEF	1.16 [29.5]	.87 [22.1]	1.02 [25.9]	1.40 [35.6]
16	16	12	.936-20 UNEF	1.29 [32.8]	.89 [22.6]	1.05 [26.7]	1.46 [37.1]
18	18	14	1.062-18 UNEF	1.41 [35.8]	.92 [23.4]	1.07 [27.2]	1.53 [38.9]
20	20	16	1.188-18 UNEF	1.54 [39.1]	.94 [23.9]	1.10 [27.9]	1.59 [40.4]
22	22	18	1.312-18 UNEF	1.66 [42.2]	.97 [24.6]	1.13 [28.7]	1.65 [41.9]
24	24	20	1.438-18 UNEF	1.79 [45.5]	1.00 [25.4]	1.15 [29.2]	1.71 [43.4]

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] .370 [9.39]	.550 [13.97]	1.17 [29.7]	N/A	N/A	N/A	N/A	N/A
05	.312 [7.92]	.438 [11.13] .432 [10.97]	.612 [15.54]	1.23 [31.2]	N/A	N/A	N/A	N/A	N/A
06	.375 [9.52]	.501 [12.73] .495 [12.57]	.675 [17.14]	1.29 [32.8]	.77 [19.6]	.93 [23.6]	1.19 [30.2]	1.16 [29.5]	.80 [20.3]
07	.437 [11.09]	.563 [14.31] .556 [14.12]	.737 [18.71]	1.35 [34.3]	.80 [20.3]	.95 [24.1]	1.38 [35.1]	1.22 [31.0]	.92 [23.4]
08	.500 [12.70]	.626 [15.91] .619 [15.72]	.800 [20.32]	1.40 [35.6]	.80 [20.3]	.95 [24.1]	1.38 [35.1]	1.22 [31.0]	.92 [23.4]
10	.625 [15.87]	.752 [19.11] .742 [18.84]	.925 [23.49]	1.53 [38.9]	.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] .867 [22.02]	1.050 [26.67]	1.67 [42.4]	.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] .991 [25.17]	1.175 [29.84]	1.79 [45.5]	.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] 1.116 [28.34]	1.300 [33.02]	1.91 [48.5]	.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] 1.241 [31.52]	1.425 [36.19]	2.03 [51.6]	.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] 1.366 [34.69]	1.550 [39.37]	2.17 [55.1]	.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] 1.488 [37.79]	1.675 [42.55]	N/A	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] 1.613 [40.97]	1.800 [45.72]	N/A	1.08 [27.4]	1.44 [36.6]	2.42 [61.5]	1.92 [48.8]	2.23 [56.6]

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Raychem Adapters
CUSTOMER DRAWING

SIZE	CODE IDENT. NO.	DWG. NO.	REV
A	06090	TXR51	F
DO NOT SCALE THIS DWG		CAD NAME \ACAD\TXR51-3	SHEET 3 OF 3



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
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- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
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- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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