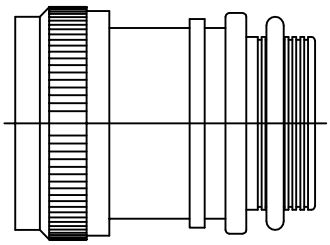
TE CONNECTIVITY RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
G1	REVISED PER ECO-11-005139	29MAR11	HMR
H	REVISED PER ECO-12-021161	04DEC12	G.WELLS



CODE 41 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-TXR41AB00-1206). RINGS SHALL BEAR NO MARKING.
5. FOR LARGER ENTRY SIZES, A 2 PIECE ADAPTER (TYPE II) IS SUPPLIED.
6. ADAPTER MATES TO MIL-C-38999, SERIES I & II, CLASS E AND T, MS27466, MS27467, MS27468, MS27472, MS27473, MS27474, MS27479, MS27480, MS27481, MS27484, MS27497, MS27652, MS27653, MS27656 CONNECTORS.
7. THESE DIMENSIONS APPLY IF A SELF-LOCKING COUPLING NUT IS USED. (MOD. CODE "S").

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

DECIMALS
.XXX ± 0.005 [0.13 mm]
.XX ± 0.01 [0.25 mm]
.X ± 0.1 [0.50 mm]

ANGLES
.X ± 0.5 DEG

DRAWN	R. RAMIREZ	03-18-93
CHECKED	---	---
APPROVED	W.C. GAY	05-19-93
REVISED	MFORONDA	5/22/06
CAD NAME:	txr41_1_h_cd_H	

THIRD ANGLE PROJECTION

TE Connectivity

TITLE

TINEL-LOCK™ ADAPTER

SIZE	CODE IDENT. NO.	DWG. NO.
A	06090	TXR41

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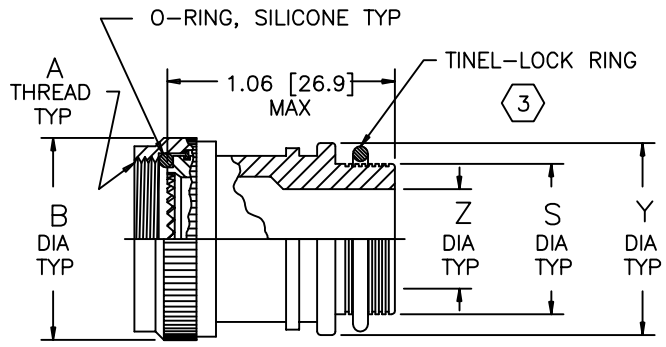

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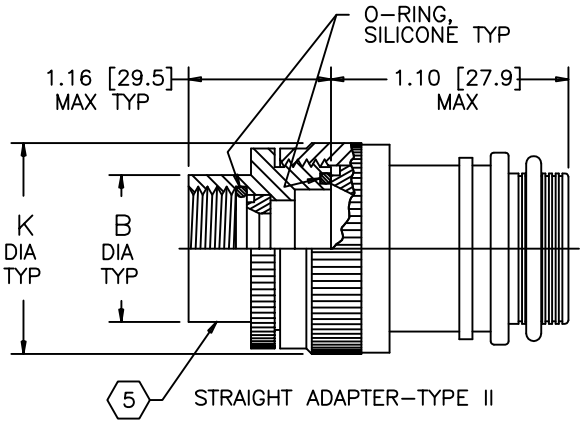
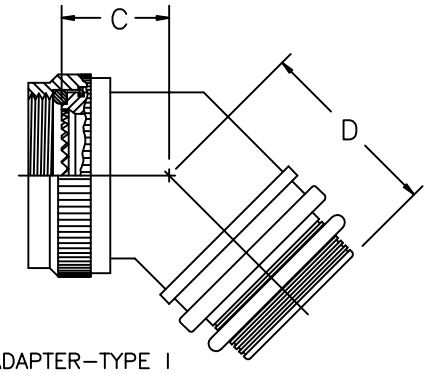
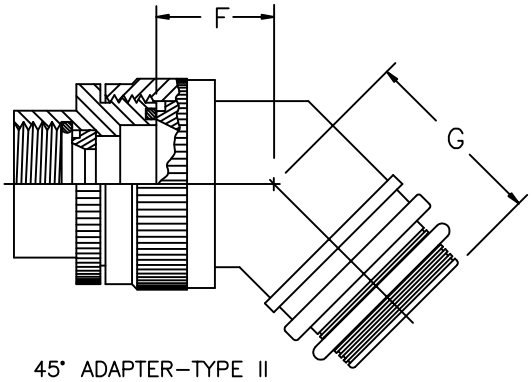


STRAIGHT ADAPTER-TYPE II



45° ADAPTER-TYPE I



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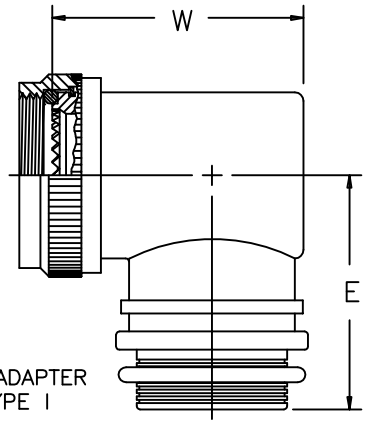
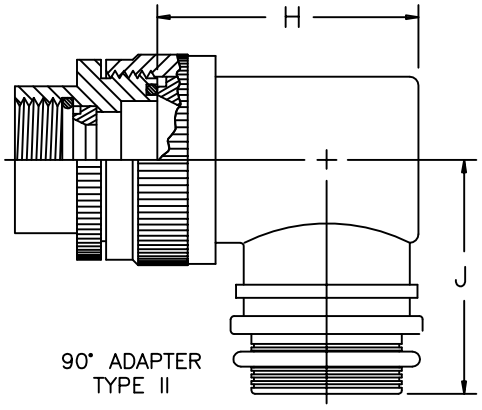


90° ADAPTER
TYPE I



90° ADAPTER
TYPE II

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SIZE	CODE IDENT. NO.	DWG. NO.	REV
A	06090	TXR41	H

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TABLE I

ORDER NO.	SHELL SIZE (6) SER 1	SHELL SIZE (6) SER 2	MAX ENTRY SIZE TYPE I (5)	A UNIFIED THD CLASS 2B	B DIA MAX	B DIA MAX (7)	C MAX	D MAX	E MAX	W MAX
08	9	8	04	.438–28 UNEF	.750 [19.1]	.969 [24.6]	.69 [17.5]	.91 [23.1]	1.15 [29.2]	.85 [21.6]
10	11	10	06	.562–24 UNEF	.850 [21.6]	1.063 [27.0]	.72 [18.3]	.93 [23.6]	1.21 [30.7]	.97 [24.6]
12	13	12	08	.688–24 UNEF	1.000 [24.4]	1.219 [31.0]	.74 [18.8]	.96 [24.4]	1.28 [32.5]	1.10 [27.9]
14	15	14	10	.812–20 UNEF	1.142 [29,00]	1.406 [35.7]	.76 [19.3]	.98 [24.9]	1.34 [34.0]	1.22 [31.0]
16	17	16	12	.938–20 UNEF	1.250 [31.8]	1.469 [37.3]	.79 [20.1]	1.00 [25.4]	1.40 [35.6]	1.35 [34.3]
18	19	18	12	1.062–18 UNEF	1.400 [35.6]	1.594 [40.5]	.81 [20.6]	1.03 [26.2]	1.46 [37.1]	1.41 [35.8]
20	21	20	14	1.188–18 UNEF	1.500 [38.1]	1.750 [44.5]	.84 [21.3]	1.06 [26.9]	1.53 [38.9]	1.53 [38.9]
22	23	22	16	1.312–18 UNEF	1.650 [41.9]	1.844 [46.8]	.87 [22.1]	1.08 [27.4]	1.59 [40.4]	1.66 [42.2]
24	25	24	18	1.438–18 UNEF	1.750 [44.45]	2.031 [51.6]	.89 [22.6]	1.11 [28.2]	1.65 [41.9]	1.78 [45.2]

TABLE II

ENTRY SIZE	Z +.010 −.020	S DIA	Y ±.015 [±0.38]	F MAX	G MAX	H MAX	J MAX	K MAX
04	.250 [6.35]	.376 [9.56] .370 [9.39]	.550 [13.97]	N/A	N/A	N/A	N/A	N/A
05	.312 [7.92]	.438 [11.13] .432 [10.97]	.612 [15.54]	.77 [19.6]	.93 [23.6]	1.19 [30.2]	1.16 [29.5]	.80 [20.3]
06	.375 [9.52]	.501 [12.73] .495 [12.57]	.675 [17.14]	.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]	.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]	.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]	.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]	.88 [22.4]	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]	.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]	.93 [23.6]	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]	.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]	.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]	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]	1.08 [27.4]	1.44 [36.6]	2.42 [61.5]	1.92 [48.8]	2.23 [56.6]

Raychem Adapters
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SIZE	CODE IDENT. NO.	DWG. NO.	REV
A	06090	TXR41	H

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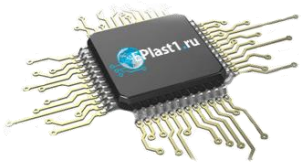
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- 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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