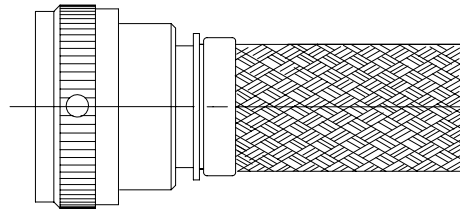


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
K	REVISED PER ECN AD93079		



CODE 21, SHIELDED STRAIGHT ADAPTER

NOTES:

- THIS PRODUCT IS DESIGNED TO TERMINATE A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
- FOR ADDITIONAL DIMENSIONS, ORDERING INFORMATION AND MODIFICATIONS, SEE CH00-0250-004.
- ADAPTER TO BE PERMANENTLY MARKED WITH CODE IDENT. NO. AND PART NO. (E.G.: 06090-206M012-19B08).
- FOR LARGER ENTRY SIZES, A 2 PIECE ADAPTER (TYPE II) IS SUPPLIED.
- BRAID TERMINATION RING MAY BE SUPPLIED AS TINEL-LOCK SHAPE MEMORY RING AT MANUFACTURER'S OPTION.
- ADAPTER MATES TO MIL-C-26482 SERIES I, MS3110, MS3111, MS3116 CLASS E & F CONNECTORS.
- ANTI-ROTATIONAL SET SCREW, 3 THREADED HOLES $120^\circ \pm 5^\circ$ APART, SINGLE MATING SET SCREW SUPPLIED: AN565DC4H2. NOT REQUIRED FOR TYPE II ADAPTERS.

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SPECIFICATION CONTROL DRAWING

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

DECIMALS

.XXX ± — [mm]

.XX ± — [mm]

.X ± — [mm]

ANGLES

.X ± —

DRAWN E. GOLDY	DATE 05-24-93
CHECKED	DATE
APPROVED W. C. GAY	DATE 05-19-93
APPROVED	DATE
CAD NAME \ACAD12\206M0XX	
THIRD ANGLE PROJECTION	

tyco
Electronics

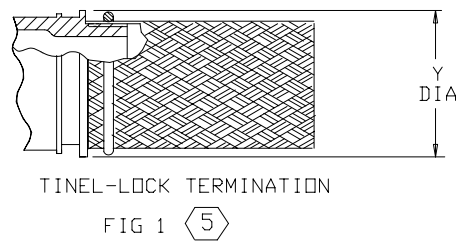
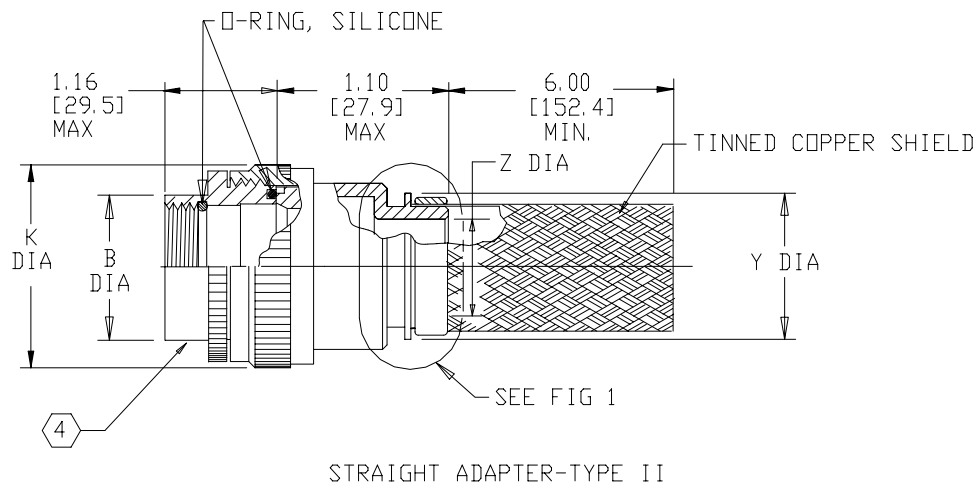
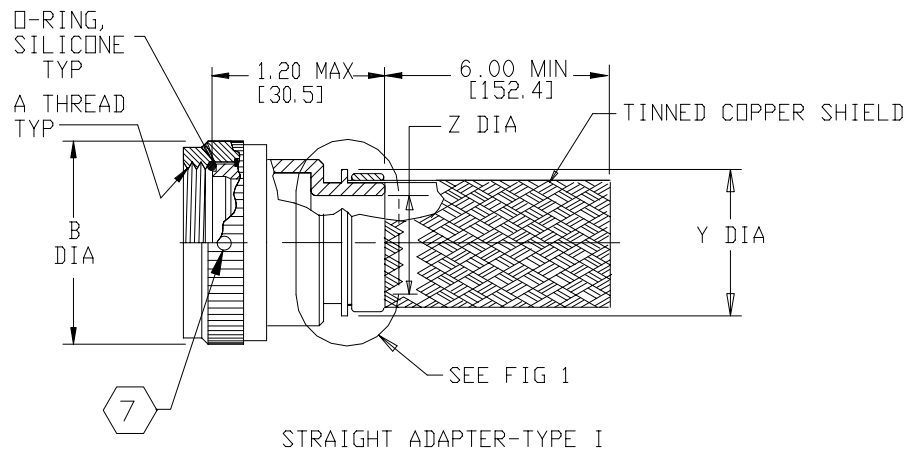
Tyco Electronics Corporation
300 Constitution Drive
Menlo Park, CA. 94025 U.S.A.

Raychem

TITLE

ADAPTER, SHIELD, STRAIGHT
CODE 21

SIZE A	CODE IDENT. NO. 06090	DWG. NO. 206M0XX	REV K
DO NOT SCALE THIS DWG			SHEET 1 OF 3



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SIZE	CODE	IDENT. NO.	DWG. NO.	REV
A	06090	206M0XX	K	
DO NOT SCALE THIS DWG		CAD NAME \ACAD12\206M0X-2		SHEET 2 OF 3

TABLE I

BASE PART NO.	SHELL SIZE 6	MAX ENTRY SIZE TYPE I 4	A THREAD CLASS 2B	B DIA MAX
206M008	8	04	.438-28 UNEF	.72 [18.3]
206M010	10	06	.562-24 UNEF	.85 [21.6]
206M012	12	08	.688-24 UNEF	.98 [24.9]
206M014	14	10	.812-20 UNEF	1.11 [28.2]
206M016	16	12	.938-20 UNEF	1.23 [31.2]
206M018	18	13	1.062-18 UNEF	1.35 [34.3]
206M020	20	15	1.188-18 UNEF	1.48 [37.6]
206M022	22	16	1.312-18 UNEF	1.60 [40.6]
206M024	24	18	1.438-18 UNEF	1.70 [43.2]

TABLE II

ENTRY SIZE	K MAX	Z ±.020 [±0.51]	Y DIA MIN
03	NA	.187 [4.75]	.393 [9.98]
04	NA	.250 [6.35]	.456 [11.58]
05	.80 [20.3]	.312 [7.92]	.515 [13.08]
06	.80 [20.3]	.375 [9.53]	.581 [14.76]
07	.92 [23.4]	.438 [11.13]	.643 [16.33]
08	.92 [23.4]	.500 [12.70]	.705 [17.91]
09	1.18 [30.0]	.562 [14.27]	.705 [17.91]
10	1.18 [30.0]	.625 [15.88]	.831 [21.11]
11	1.18 [30.0]	.688 [17.48]	.893 [22.68]
12	1.35 [34.3]	.750 [19.05]	.953 [24.21]
13	1.41 [35.8]	.812 [20.62]	.953 [24.21]
14	1.41 [35.8]	.875 [22.23]	1.081 [27.46]
15	1.60 [40.6]	.938 [23.83]	1.143 [29.03]
16	1.60 [40.6]	1.000 [25.40]	1.205 [30.61]
18	1.66 [42.2]	1.125 [28.58]	1.381 [35.08]
20	2.04 [51.8]	1.250 [31.75]	1.506 [38.25]
22	2.23 [56.6]	1.375 [34.93]	1.631 [41.43]
24	2.23 [56.6]	1.500 [38.10]	1.756 [44.60]
28	2.48 [63.0]	1.750 [44.45]	2.004 [50.90]

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SIZE A	CODE IDENT. NO. 06090	DWG. NO. 206M0XX	REV K
DO NOT SCALE THIS DWG	CAD NAME \ACAD12\206M0X-3	SHEET 3 OF 3	