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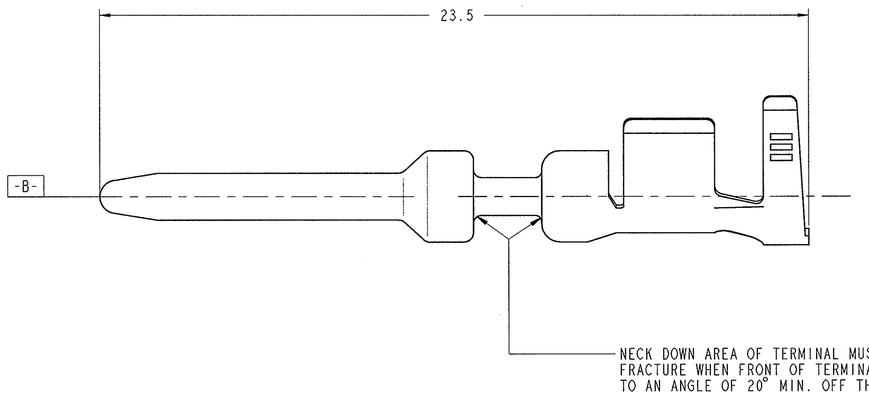
LOC	DIST
A1	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	EG00-2904-01	04OCT2001	SS	JE
	A1	EG00-3314-01	08NOV2001	CLD	JE
	A2	REVISED FOR ECR-06-018431	28SEPT2006	M.P.	R.M.



I	c	3.70 ±0.15	1.80 REF	3.90 ±0.15	4.70 ±0.15	2.60 REF	4.90 ±0.15	
	b	2.60 ±0.15	1.20 REF	2.90 ±0.15	3.60 ±0.15	2.00 REF	4.00 ±0.15	
	a	2.00 ±0.15	0.80 REF	2.20 ±0.15	2.80 ±0.15	1.60 REF	3.00 ±0.15	
CRIMP TYPE		B_c	D_c	H_c	B_i	D_i	H_i	CRIMP CODE
		CRIMP AREA DIMENSION						

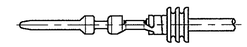
FULL SIZE VIEWS

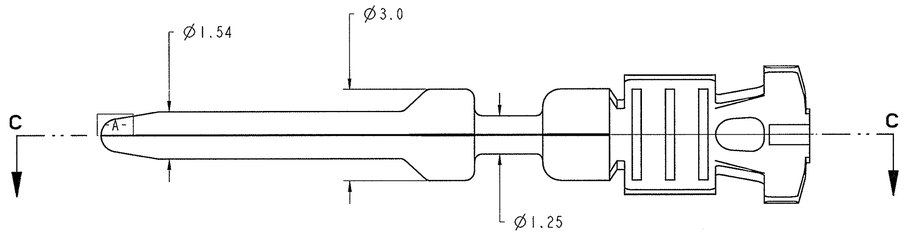
SCALE 1.000

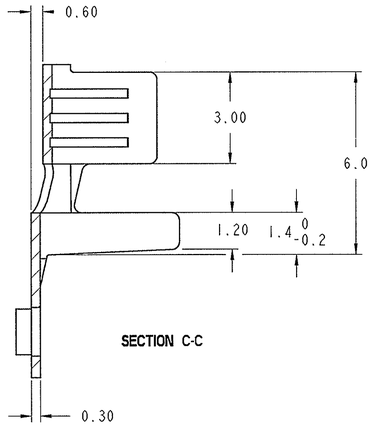
FULL ASSY VIEW

WATERPROOF

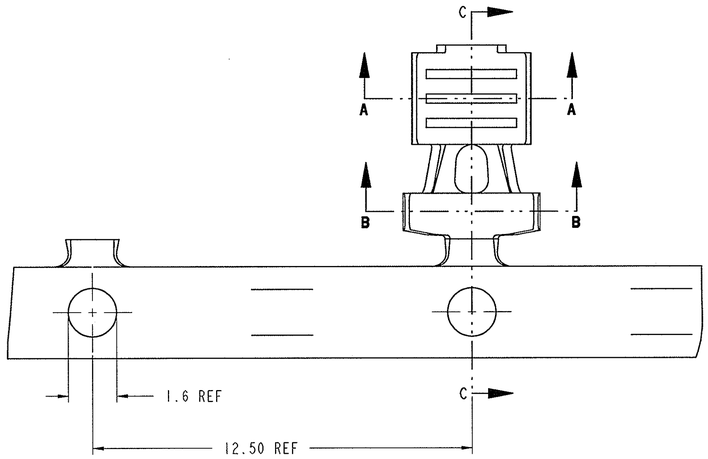
SCALE 2.000

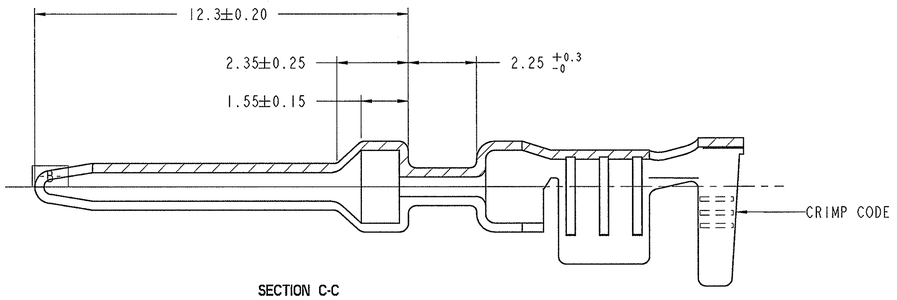




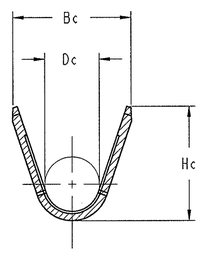


SECTION C-C

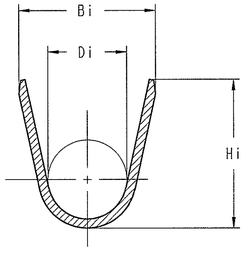




SECTION C-C



SECTION A-A



SECTION B-B

1. SUPERSEDES 2-1437709-2
2. SUPERSEDES 2-1437709-3
3. SUPERSEDES 2-1437709-4

PART AS SUPPLIED							COMPONENTS		MATERIALS	COMPONENTS SUPPLIED APART	TO FIT IN CAVITY	
P/N	DESCRIPTION	WATERPROOF	WIRE CROSS SEC. AREA	CRIMP CODE	CRIMP SPEC.	WEIGHT	TERMINAL	WIRE SEAL	TERMINAL	WIRE SEAL	TYPE	DESCRIPTION
1 1-1437709-1	TERMINAL MALE TIN PLT.	YES	0.22-0.35mm²		AC/T/18/95	0.302gr.	1	SEE SHEET	DIN 17670 (CuSn6) TIN PLATED BRIGHT	1-1437713-1 (0.22-0.35) BLACK	AC/T/20/95	CAVITY TERMINAL MALE
2 1-1437709-2	TERMINAL MALE TIN PLT.		0.50-1.00mm²			0.322gr.	1			1-1437713-2 (0.50-1.00) RED		
3 1-1437709-3	TERMINAL MALE TIN PLT.		1.50-2.50mm²			0.343gr.	1			1-1437713-3 (1.50) BLUE		
1 1-1437709-1	TERMINAL MALE TIN PLT.	NO	0.22-0.35mm²		AC/T/18/95	0.302gr.	1	NOT USED				
2 1-1437709-2	TERMINAL MALE TIN PLT.		0.50-1.00mm²			0.322gr.	1					
3 1-1437709-3	TERMINAL MALE TIN PLT.		1.50-2.50mm²			0.343gr.	1					

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.3
2 PLC ±0.1
3 PLC ±
4 PLC ±
ANGLES ±1°

MATERIAL -
FINISH -

DWN	02OCT2001 S.Storch
CHK	08NOV2001 J.Evans
APVD	08NOV2001 J.Evans
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-

tyco Electronics — tyco Electronics AMP GmbH, D - 64625 Bensheim

NAME: 1,6 SYSTEM TERMINAL MALE TIN PLATED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1418070	-

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 2 | REV A2

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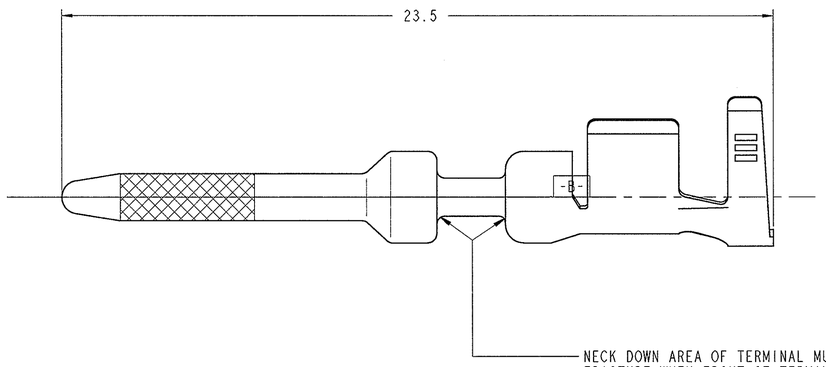
LOC	DIST
A1	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	- SEE SHEET 1 -	-	-	-

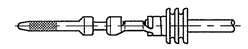


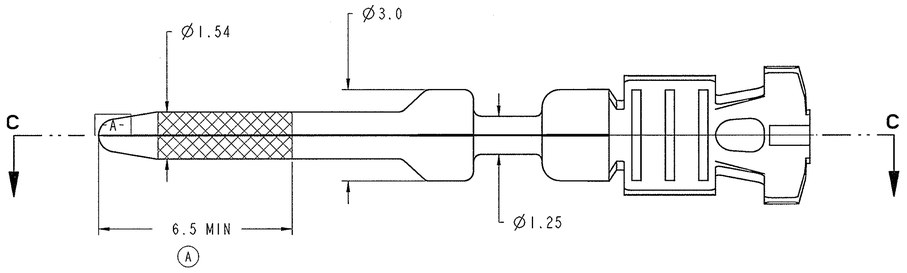
		CRIMP TYPE	Bc	Dc	Hc	Bi	Di	Hi	CRIMP CODE
I	c		3.70 ±0.15	1.80 REF	3.90 ±0.15	4.70 ±0.15	2.60 REF	4.90 ±0.15	
	b		2.60 ±0.15	1.20 REF	2.90 ±0.15	3.60 ±0.15	2.00 REF	4.00 ±0.15	
	a		2.00 ±0.15	0.80 REF	2.20 ±0.15	2.80 ±0.15	1.60 REF	3.00 ±0.15	

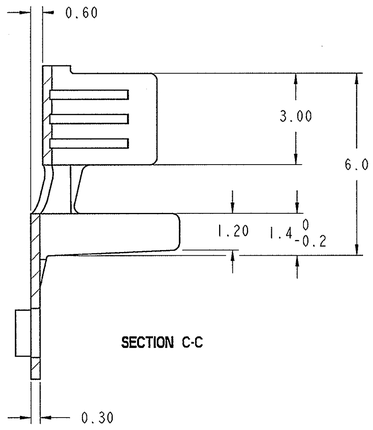
CRIMP AREA DIMENSION

FULL SIZE VIEWS
SCALE 1.000

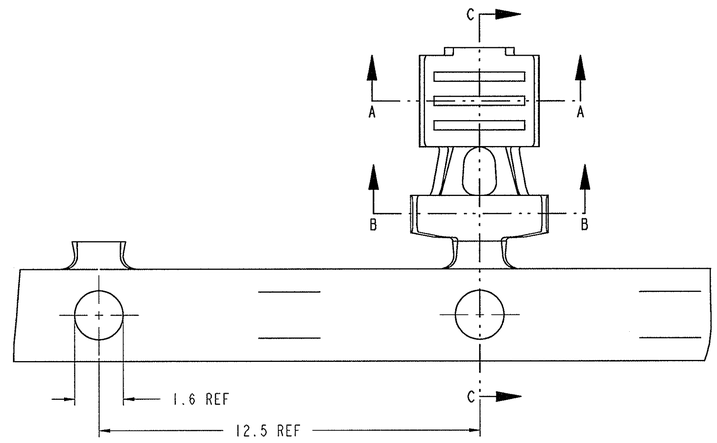
FULL ASSY VIEW
WATERPROOF
SCALE 2.000

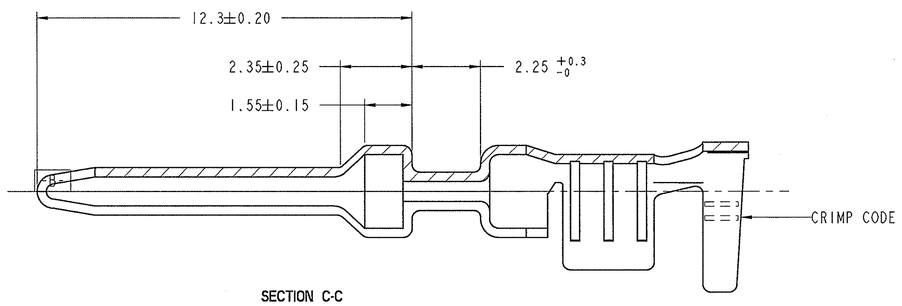




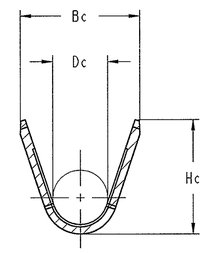


SECTION C-C

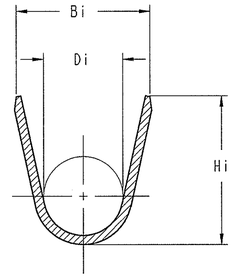




SECTION C-C



SECTION A-A



SECTION B-B

⚠1 SUPERSEDES 1-1437709-8

PART AS SUPPLIED							COMPONENTS		MATERIALS	COMPONENTS SUPPLIED APART	TO FIT IN CAVITY	
P/N	DESCRIPTION	WATERPROOF	WIRE CROSS SEC. AREA	CRIMP CODE	CRIMP SPEC.	WEIGHT	TERMINAL	WIRE SEAL	TERMINAL	WIRE SEAL	TYPE	DESCRIPTION
0-1437709-6	TERMINAL MALE GOLD PLT.	YES	0.22-0.35mm²		AC/T/18/95	0.302gr.	1	SEE SHEET	DIN 17670 (CuSn6) GOLD PLATED AT LOCATION (A) TIN PLATED MATTE	1-1437713-1 (0.22-0.35) BLACK	AC/T/20/95	CAVITY TERMINAL MALE
⚠1 0-1437709-7	TERMINAL MALE GOLD PLT.		0.50-1.00mm²			0.322gr.	1			1-1437713-2 (0.50-1.00) RED		
										1-1437713-3 (1.50) BLUE		
0-1437709-6	TERMINAL MALE GOLD PLT.	NO	0.22-0.35mm²		AC/T/18/95	0.302gr.	1	NOT USED				
⚠1 0-1437709-7	TERMINAL MALE GOLD PLT.		0.50-1.00mm²			0.322gr.	1					

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DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.3
2 PLC ±0.1
3 PLC ±
4 PLC ±
ANGLES ±°
MATERIAL -
FINISH -

DWN	S.Storch	02OCT2001
CHK	J.Evans	08NOV2001
APVD	J.Evans	08NOV2001
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

tyco Electronics — tyco Electronics AMP GmbH, D - 64625 Bensheim

NAME: 1,6 SYSTEM TERMINAL MALE GOLD PLATED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1418070	-

CUSTOMER DRAWING | SCALE 10:1 | SHEET 2 OF 2 | REV A2

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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