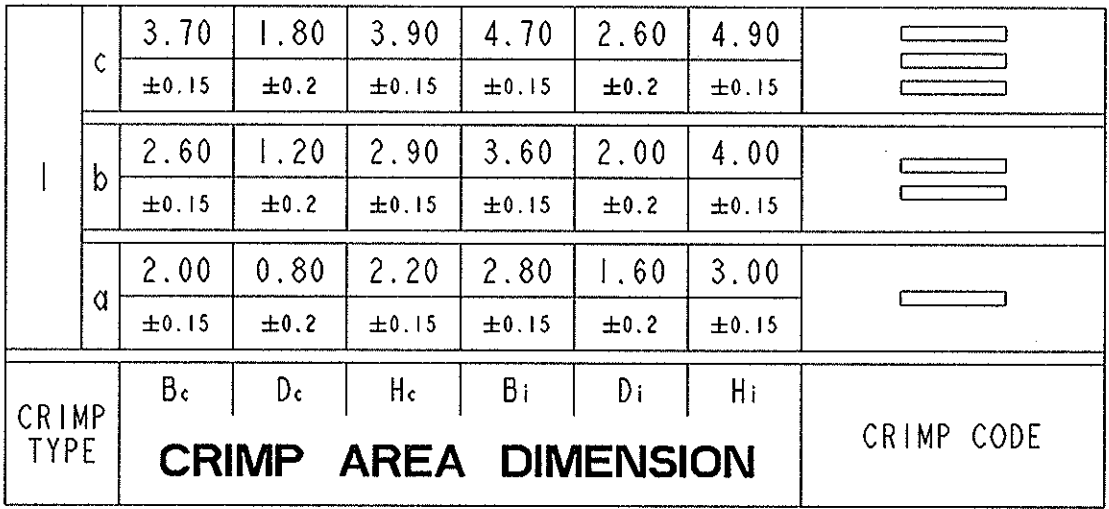
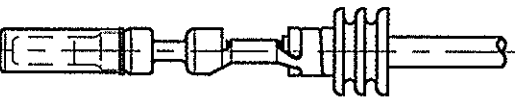




FULL ASSY VIEW
WATERPROOF
SCALE 2.000



0.60±0.2

3.0±0.2

1.2±0.2

1.4±0.2

6.0

0.30

SECTION C-C

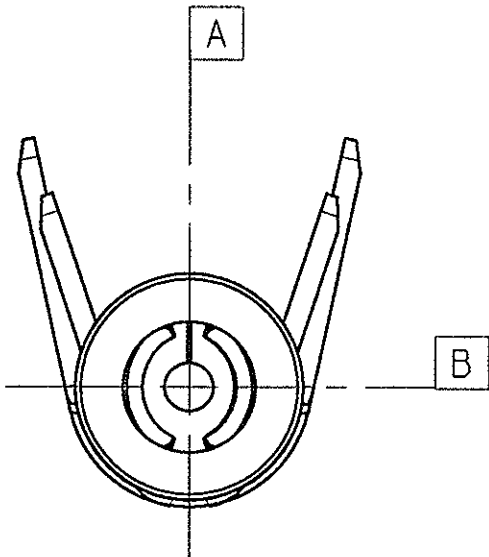
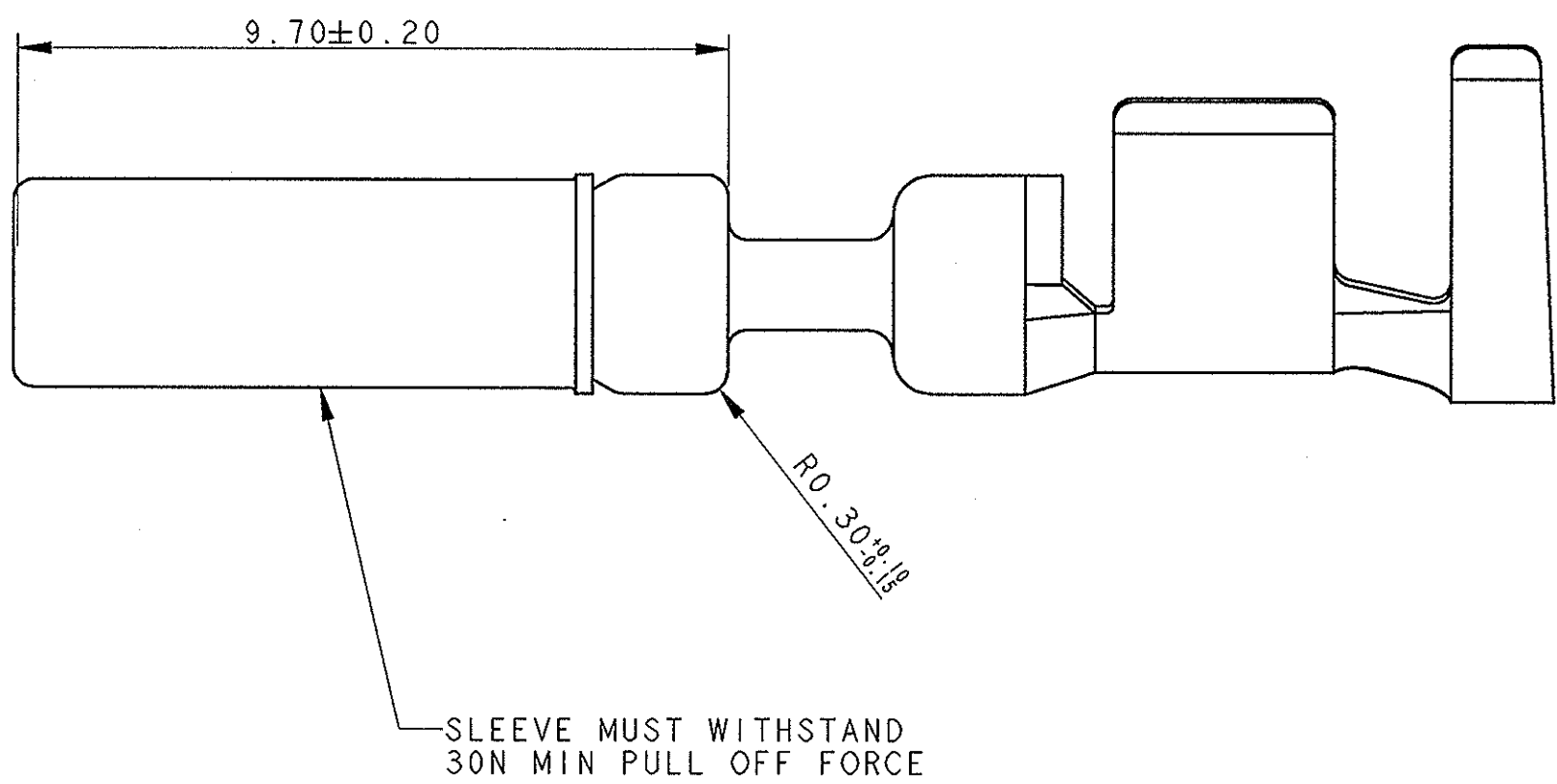
1.6 REF

12.50 REF

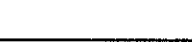
SECTION A-A

SECTION B-B

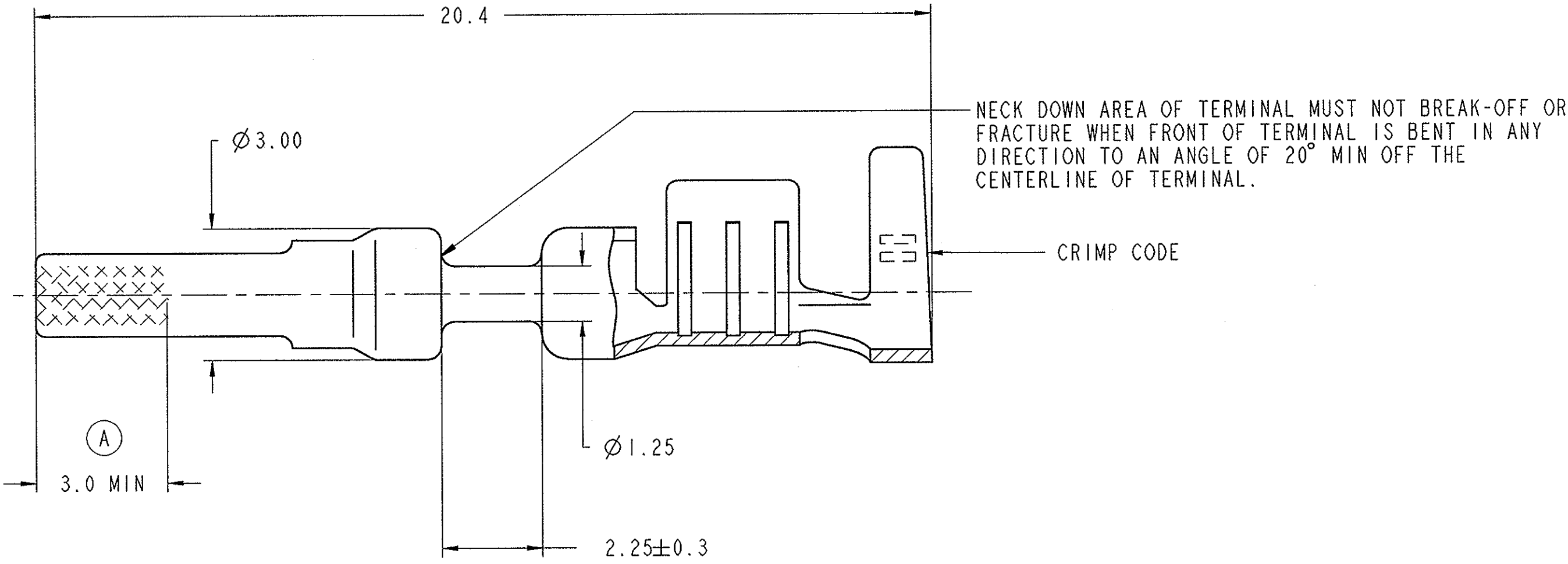
4 OBSOLETE



- | PART AS SUPPLIED | | | | | | | COMPONENTS | | | MATERIALS | | | COMPONENTS SUPPLIED APART | TO FIT IN CAVITY | | |
|------------------|-----------|--------------------------|------------|--------------------------|------------|-------------|------------|----------|--------|-----------|--|--------------------------|---------------------------|-------------------------------|------------|------------------------|
| P/N | PART REV. | DESCRIPTION | WATERPROOF | WIRE CROSS SEC. AREA | CRIMP CODE | CRIMP SPEC. | WEIGHT | TERMINAL | SLEEVE | WIRE SEAL | TERMINAL | SLEEVE | GREASE | WIRE SEAL | TYPE | DESCRIPTION |
| 1-1437709-4 | B | TERMINAL FEMALE TIN PLT. | YES | 0.22-0.35mm ² | | | 0.402gr. | I | I | SEE CHART | DIN 17670 (CuSn6)
TIN PLATED BRIGHT | ALLOY 230 RICH LOW BRASS | LITHIUM SOAP ZINC OXIDE | I-1437713-1 (0.22-0.35) BLACK | AC/T/19/95 | CAVITY TERMINAL FEMALE |
| 1-1437709-5 | | TERMINAL FEMALE TIN PLT. | | 0.50-1.00mm ² | | | 0.422gr. | I | I | | | | | I-1437713-2 (0.50-1.00) RED | | |
| 1-1437709-6 | | TERMINAL FEMALE TIN PLT. | | 1.50-2.50mm ² | | | 0.443gr. | I | I | | | | | I-1437713-3 (1.50) BLUE | | |
| 1-1437709-4 | B | TERMINAL FEMALE TIN PLT. | NO | 0.22-0.35mm ² | | AC/T/18/95 | 0.402gr. | I | I | NOT USED | | | WITHOUT GREASE | | | |
| 1-1437709-8 | P | TERMINAL FEMALE TIN PLT. | | 0.50-1.00mm ² | | | 0.422gr. | I | I | | | | | | | |
| 1-1437709-5 | B | TERMINAL FEMALE TIN PLT. | | 0.50-1.00mm ² | | | 0.422gr. | I | I | | | | | | | |
| 1-1437709-6 | | TERMINAL FEMALE TIN PLT. | | 1.50-2.50mm ² | | | 0.443gr. | I | I | | | | | | | |

THIS DRAWING IS A CONFIDENTIAL DOCUMENT FOR ESD-ENCLOSURES CORPORATION IT IS HEREBY TO BE KEPT SECRET AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN 20JUN2007 M. PALMA CHR 20JUN2007 R. MARTINI APVD 20JUN2007 A. GENTA				 TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		1,6 SYSTEM TERMINAL FEMALE TIN PLATED		PRODUCT SPEC	
		0 PLC ±.3 1 PLC ±.0,1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1°		108-20260 APPLICATION SPEC		114-20121	
MATERIAL -		FINISH -		WEIGHT -		SIZE A1	
						CAGE CODE 00779	
						DRAWING NO. C=1418069	
						RESTRICTED TO -	
CUSTOMER DRAWING						SCALE 10:1	
						SHEET 1 OF 2	
						REV P4	

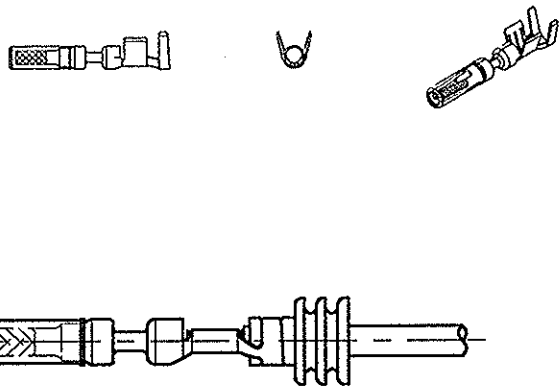
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	OWN
A1	-	-	-	-SEE SHEET 1-	-	-



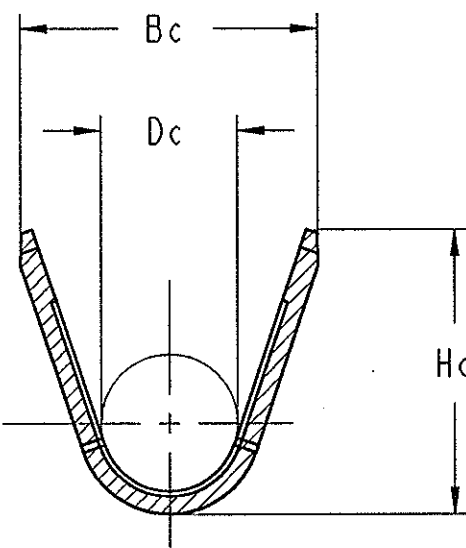
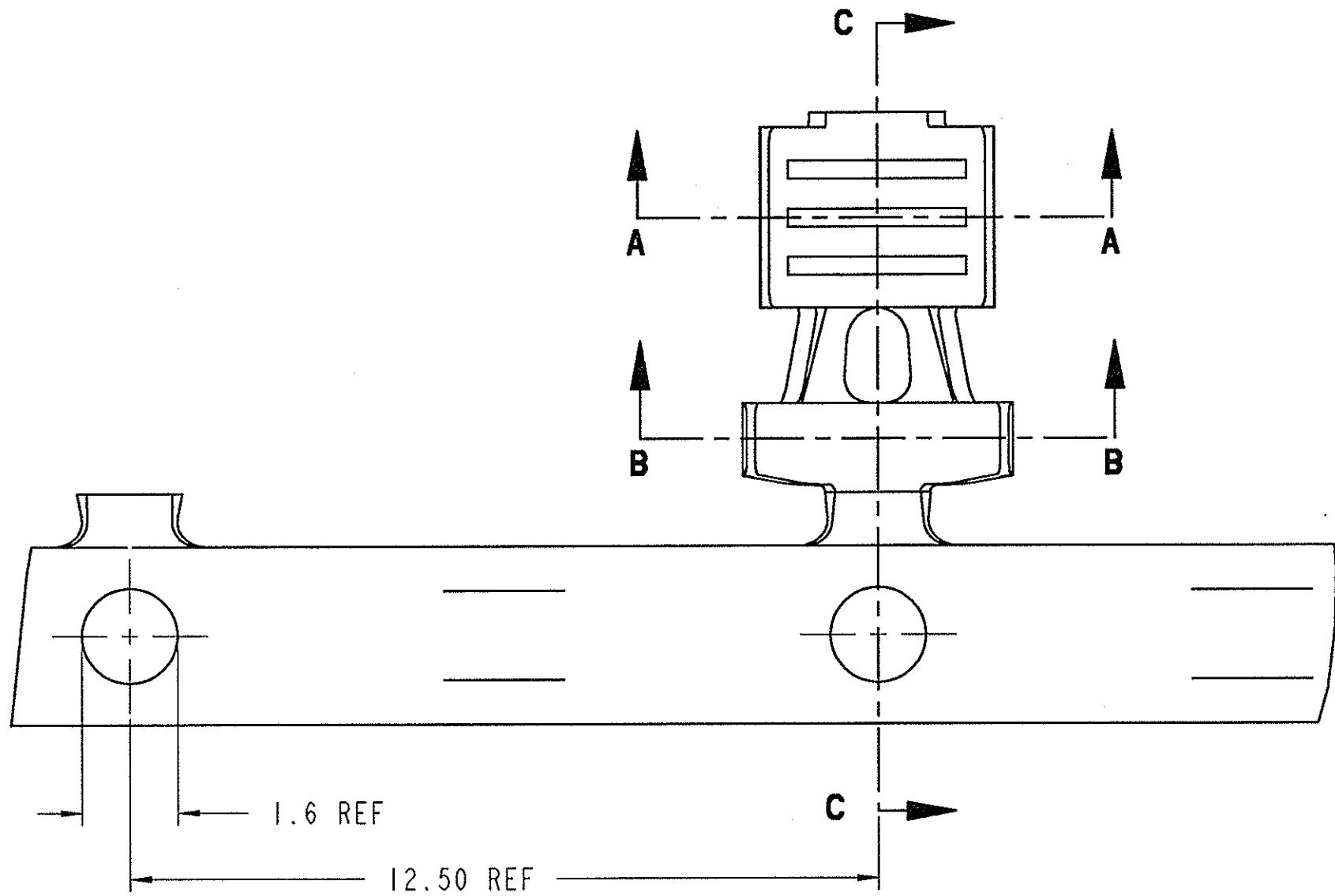
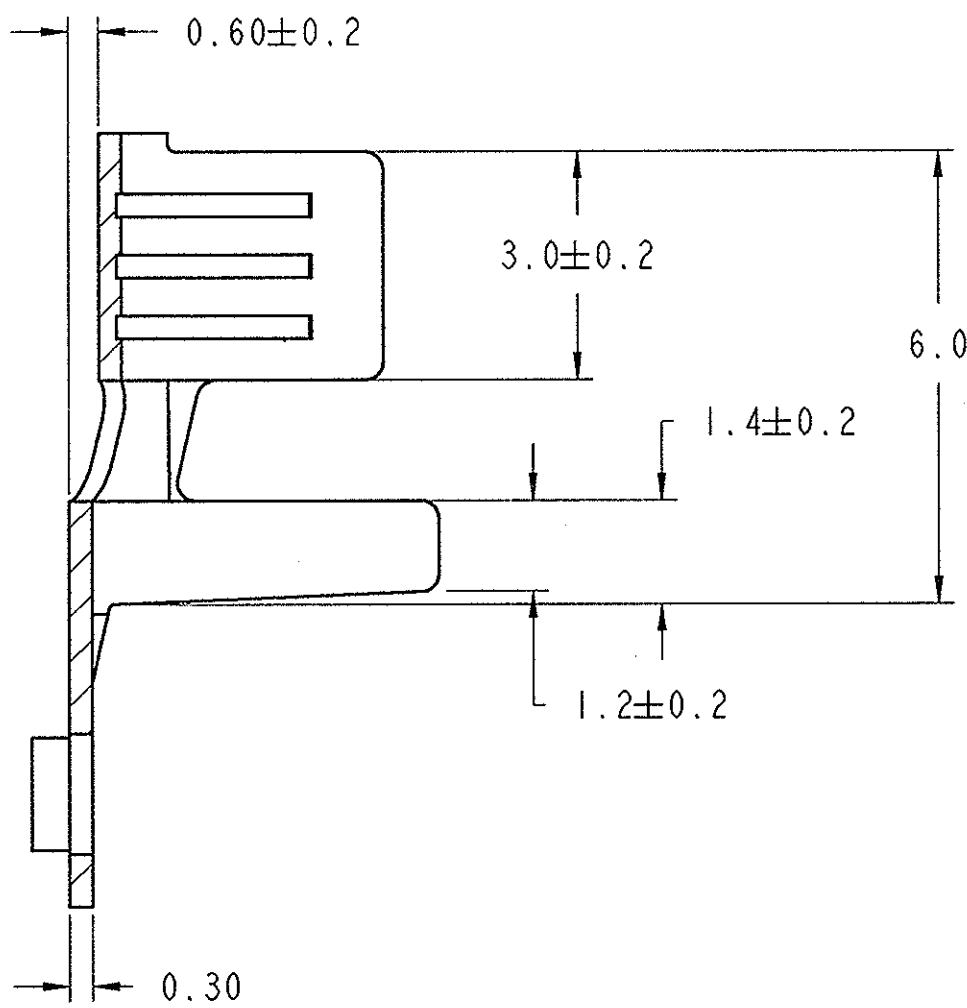
I	c	3.70	1.80	3.90	4.70	2.60	4.90	
		±0.15	±0.2	±0.15	±0.15	±0.2	±0.15	
	b	2.60	1.20	2.90	3.60	2.00	4.00	
		±0.15	±0.2	±0.15	±0.15	±0.2	±0.15	
	a	2.00	0.80	2.20	2.80	1.60	3.00	
		±0.15	±0.2	±0.15	±0.15	±0.2	±0.15	
CRIMP TYPE	Bc	Dc	Hc	Bi	Di	Hi	CRIMP CODE	
CRIMP AREA DIMENSION								

FULL SIZE VIEWS
SCALE 1.000

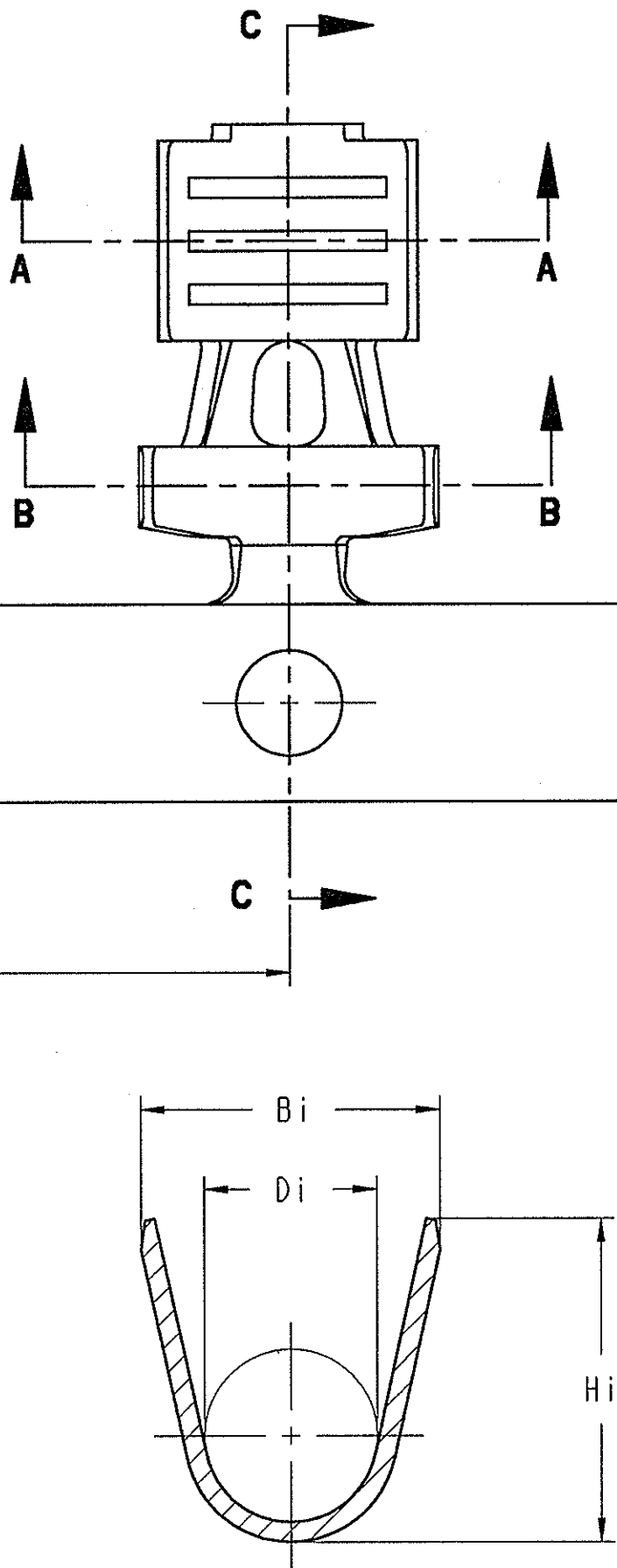
FULL ASSY VIEW
WATERPROOF
SCALE 2.000



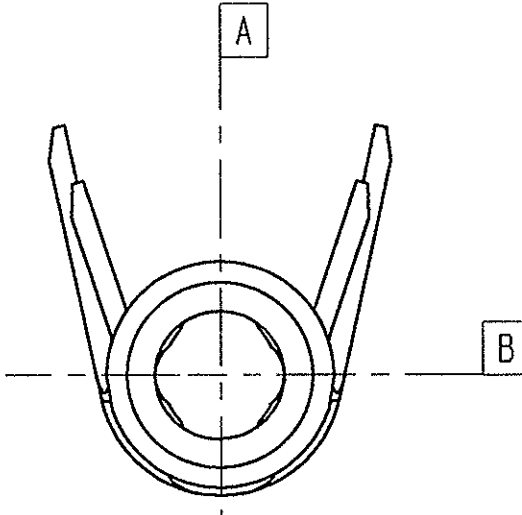
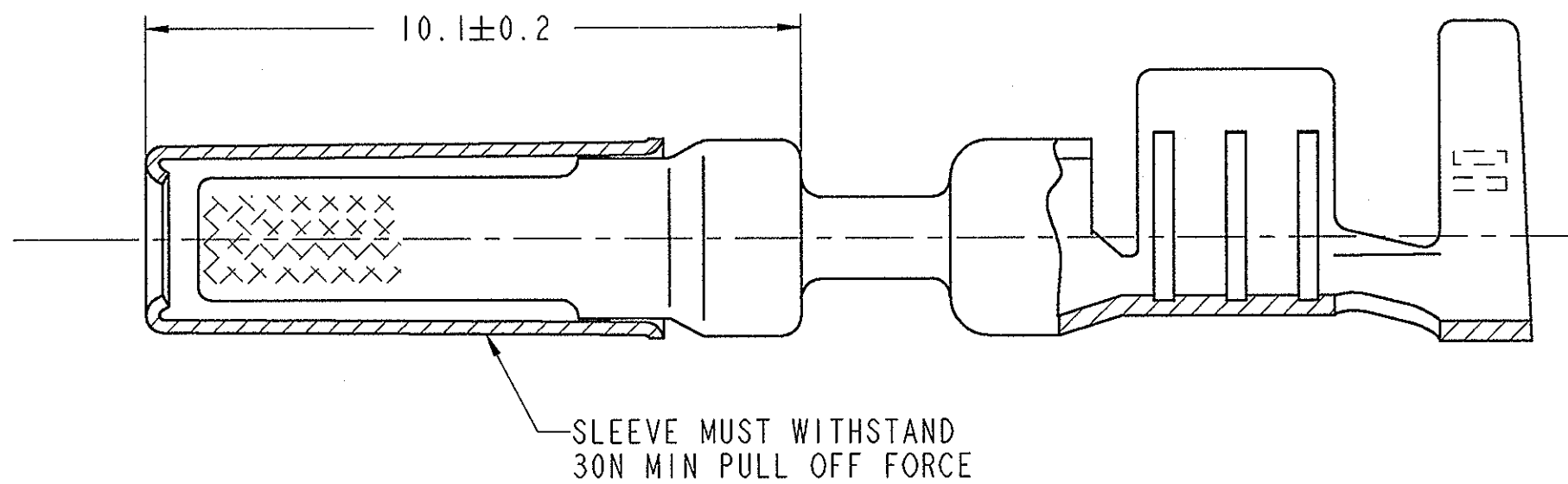
SECTION C-C



SECTION A-A



SECTION B-B



- 1

SUPERSEDES

2-1437709-0
- 4

OBSOLETE
- 2

SUPERSEDES

2-1437709-1
- 3

1-1437709-7 - OBSOLETE

PART AS SUPPLIED							COMPONENTS			MATERIALS			COMPONENTS SUPPLIED APART		TO FIT IN CAVITY	
P/N	PART REV.	DESCRIPTION	WATERPROOF	WIRE CROSS SEC. AREA	CRIMP CODE	CRIMP SPEC.	WEIGHT	TERMINAL	SLEEVE	WIRE SEAL	TERMINAL	SLEEVE	GREASE	WIRE SEAL	TYPE	DESCRIPTION
0-1437709-0	A	TERMINAL FEMALE GOLD PLT.	YES	0.22-0.35mm ²		AC/T/18/95	0.402gr.	I	I	SEE CHART	DIN 17670 (CuSn6)	ALLOY 230 RICH LOW BRASS	INORGANIC GELLED SYNTHETIC HYDROCARBON OIL	I-1437713-1 (0.22-0.35) BLACK	AC/T/19/95	CAVITY TERMINAL FEMALE
1-1437709-0		TERMINAL FEMALE GOLD PLT.		0.50-1.00mm ²			0.422gr.	I	I		GOLD PLATED AT LOCATION			I-1437713-2 (0.50-1.00) RED		
1-1437709-7		TERMINAL FEMALE GOLD PLT.		1.50-2.50mm ²			0.443gr.	I	I		(A)			I-1437713-3 (1.50) BLUE		
0-1437709-0	A	TERMINAL FEMALE GOLD PLT.	NO	0.22-0.35mm ²		AC/T/18/95	0.402gr.	I	I	NOT USED	TIN PLATED MATTE	ALLOY 230 RICH LOW BRASS	INORGANIC GELLED SYNTHETIC HYDROCARBON OIL		AC/T/19/95	CAVITY TERMINAL FEMALE
1-1437709-0		TERMINAL FEMALE GOLD PLT.		0.50-1.00mm ²			0.422gr.	I	I							
1-1437709-7		TERMINAL FEMALE GOLD PLT.		1.50-2.50mm ²			0.443gr.	I	I							

100% INSPECTION IS CONTROLLED THROUGHOUT THE MANUFACTURING PROCESS. ANY DEFECTS MUST BE REPORTED TO THE QUALITY CONTROL DEPARTMENT FOR INVESTIGATION AND CORRECTIVE ACTION.

OWN: M. PALMA, 20JUN2007
CHK: R. MARTINI, 20JUN2007
APVD: A. GENTA, 20JUN2007

PRODUCT SPEC: 108-20260
APPLICATION SPEC: 114-20121
WEIGHT: -
CUSTOMER DRAWING

NAME: [Signature]
SIZE: A1
CAGE CODE: 00779
DRAWING NO: 1418069
RESTRICTED TO: -
SCALE: 10:1
SHEET: 2 OF 2
REV: P4

TE Connectivity
1,6 SYSTEM
TERMINAL FEMALE
GOLD PLATED