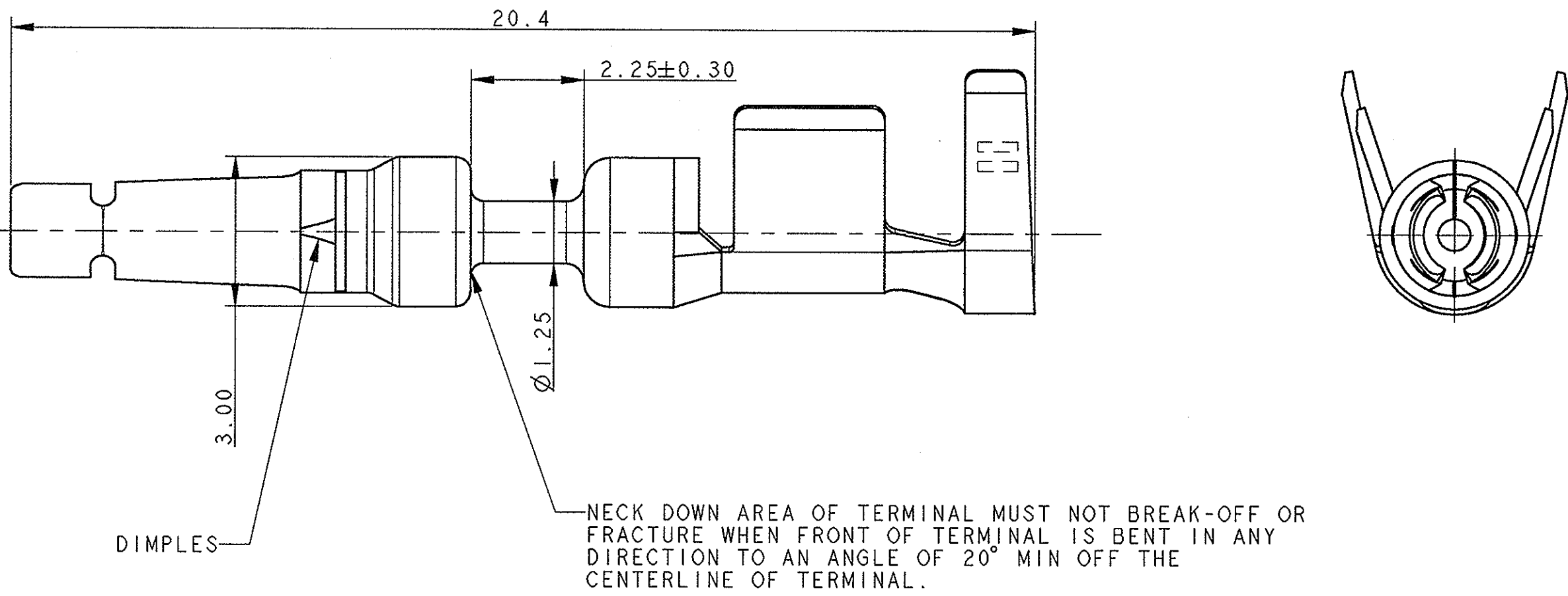


LOC		DIST		REVISIONS			
A	I	P	LFR	DESCRIPTION	DATE	DWN	APVD
				P	REVISED AND REDRAWN FOR ECR-07-014697	02JUL2007	M.P. R.M.
				P1	REVISED PER ECO-19-008278	30MAY19	AP VN



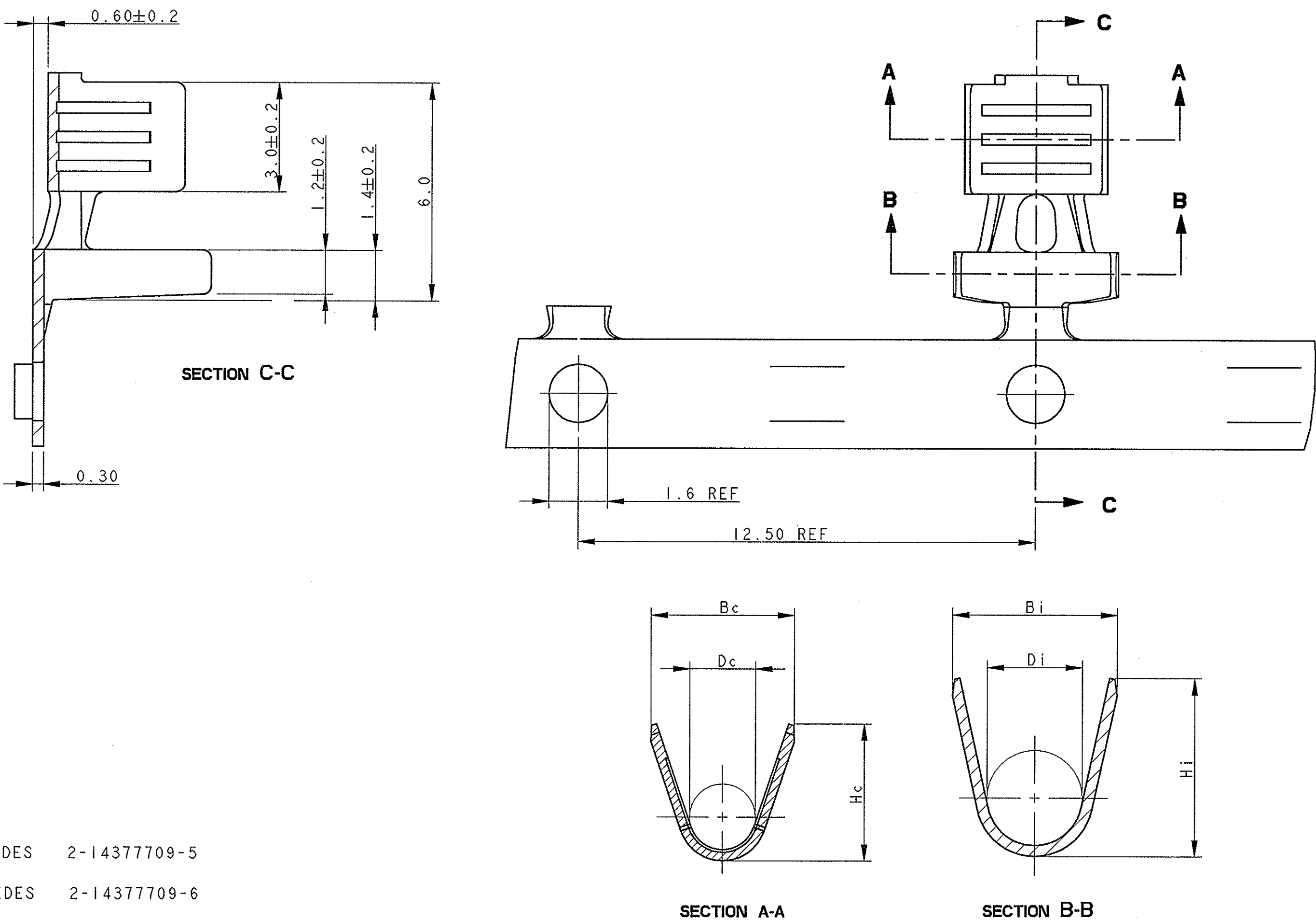
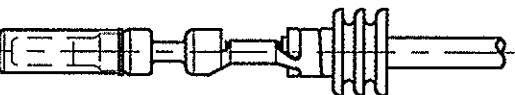
VIEW WITHOUT SLEEVE

CRIMP TYPE	CRIMP AREA DIMENSION						CRIMP CODE
	B _c	D _c	H _c	B _i	D _i	H _i	
	3.70 ±0.15	1.80 ±0.2	3.90 ±0.15	4.70 ±0.15	2.60 ±0.2	4.90 ±0.15	
	2.60 ±0.15	1.20 ±0.2	2.90 ±0.15	3.60 ±0.15	2.00 ±0.2	4.00 ±0.15	
CRIMP TYPE	CRIMP AREA DIMENSION						CRIMP CODE
	B _c	D _c	H _c	B _i	D _i	H _i	
	2.00 ±0.15	0.80 ±0.2	2.20 ±0.15	2.80 ±0.15	1.60 ±0.2	3.00 ±0.15	
	2.00 ±0.15	0.80 ±0.2	2.20 ±0.15	2.80 ±0.15	1.60 ±0.2	3.00 ±0.15	

FULL SIZE VIEWS
SCALE 1.000



FULL ASSY VIEW
WATERPROOF
SCALE 2.000

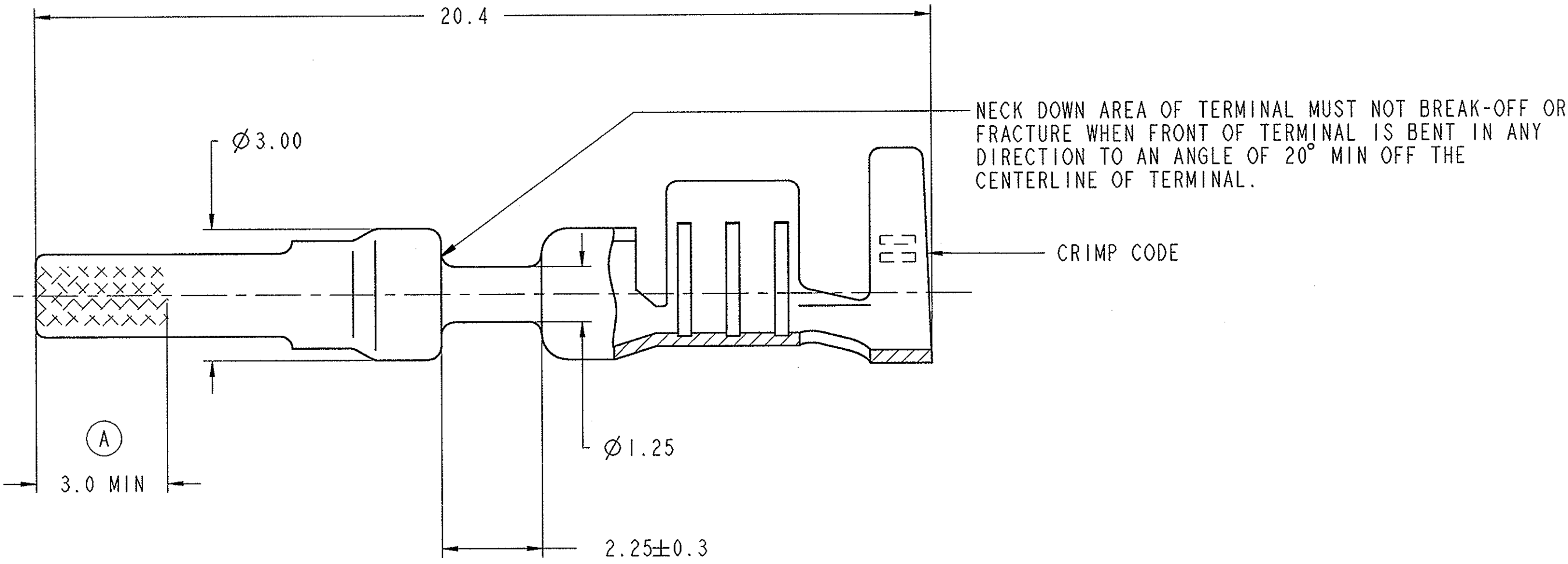


- 1 SUPERSEDES 2-14377709-5
- 2 SUPERSEDES 2-14377709-6
- 3 SUPERSEDES 2-14377709-7

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	1-1437713-1 (0.22-0.35) BLACK	AC/T/19/195	CAVITY TERMINAL FEMALE
1-1437709-5		TERMINAL FEMALE TIN PLT.		0.50-1.00mm ²			0.422gr.	I	I					1-1437713-2 (0.50-1.00) RED		
1-1437709-6		TERMINAL FEMALE TIN PLT.		1.50-2.50mm ²			0.443gr.	I	I					1-1437713-3 (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			
2-1437709-8	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 CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN M. PALMA 20JUN2007	TE Connectivity	
CHK R. MARTINI 20JUN2007				APVD A. GENTA 20JUN2007	1,6 SYSTEM TERMINAL FEMALE TIN PLATED	
PRODUCT SPEC 108-20260				APPLICATION SPEC 114-20121	SIZE CAGE CODE DRAWING NO	
MATERIAL -				FINISH -	RESTRICTED TO	
CUSTOMER DRAWING				SCALE 10:1	SHEET 1 OF 2 REV P1	

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	-SEE SHEET 1-		-	-	-	

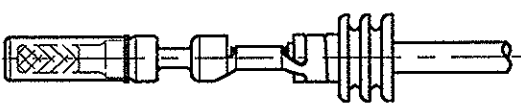


I	c	3.70 ±0.15	1.80 ±0.2	3.90 ±0.15	4.70 ±0.15	2.60 ±0.2	4.90 ±0.15	
	b	2.60 ±0.15	1.20 ±0.2	2.90 ±0.15	3.60 ±0.15	2.00 ±0.2	4.00 ±0.15	
	a	2.00 ±0.15	0.80 ±0.2	2.20 ±0.15	2.80 ±0.15	1.60 ±0.2	3.00 ±0.15	
CRIMP TYPE		Bc	Dc	Hc	Bi	Di	Hi	CRIMP CODE
CRIMP AREA DIMENSION								

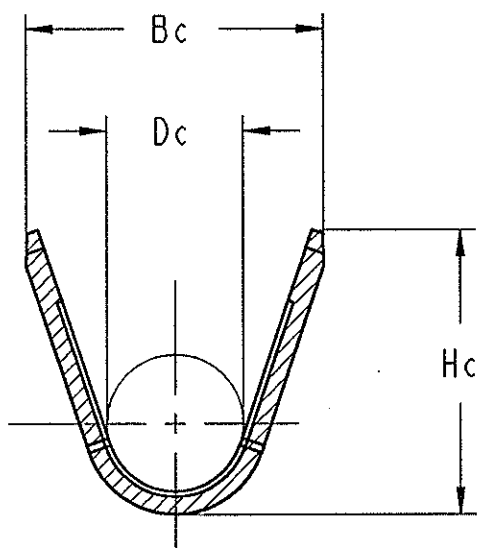
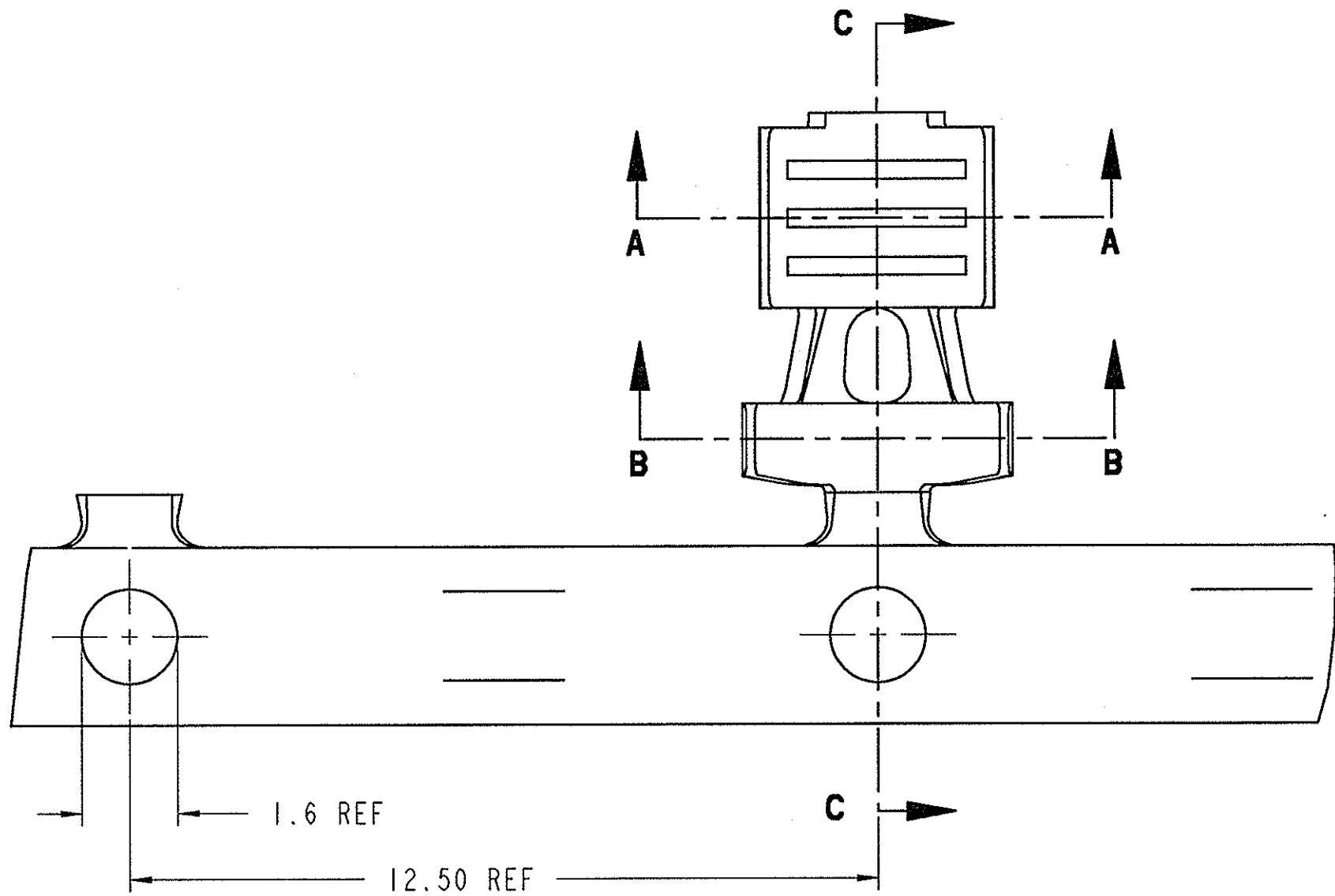
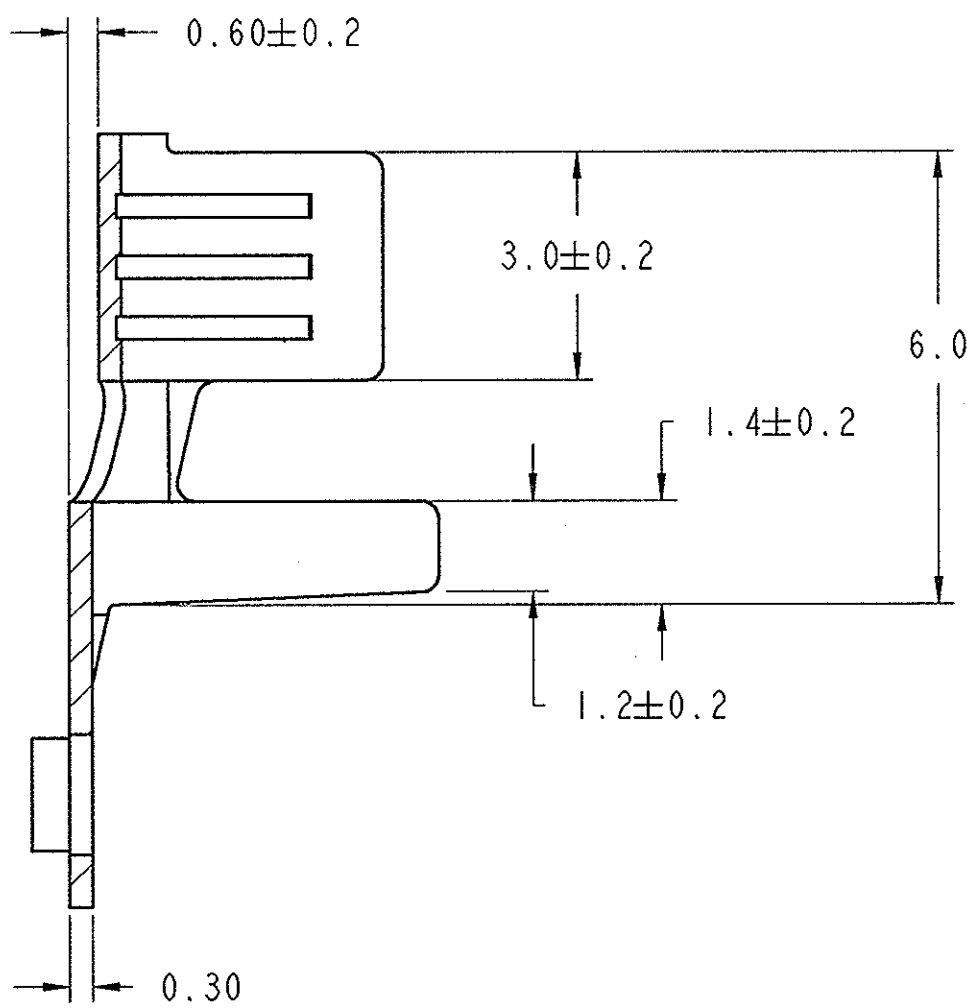
FULL SIZE VIEWS
SCALE 1.000



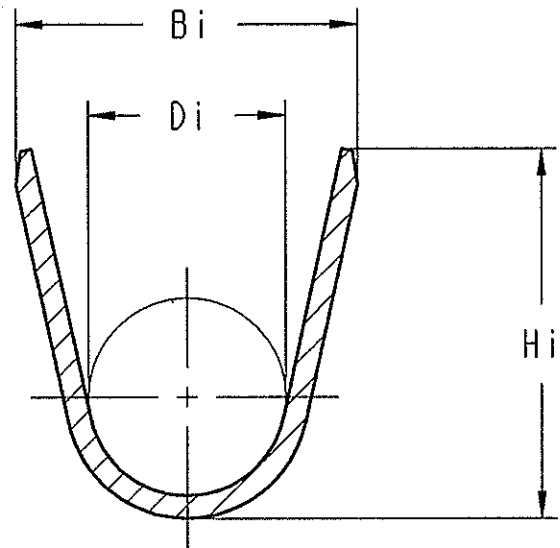
FULL ASSY VIEW
WATERPROOF
SCALE 2.000



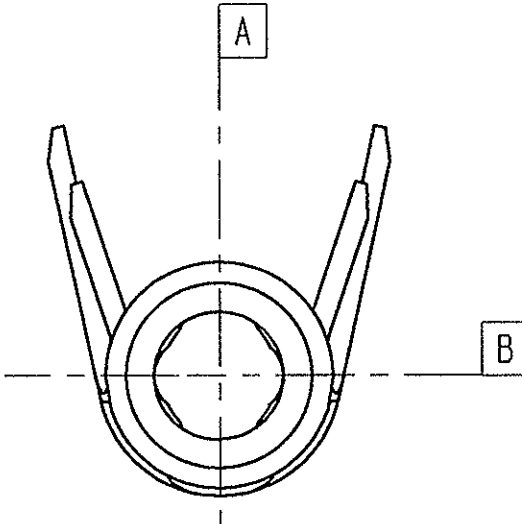
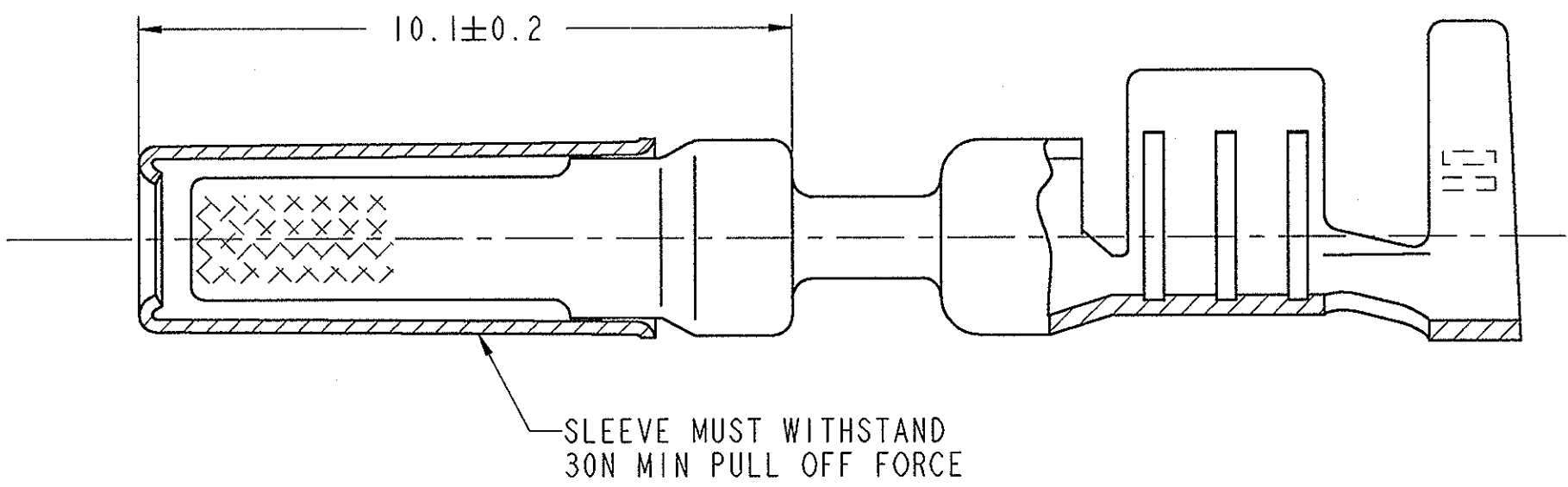
SECTION C-C



SECTION A-A



SECTION B-B



- 1 SUPERSEDES 2-14377709-0
- 2 SUPERSEDES 2-14377709-1
- 3 1-14377709-7 - 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
0-14377709-9		TERMINAL FEMALE GOLD PLT.	YES	0.22-0.35mm ²		AC/T/18/95	0.402gr.	I	I	SEE CHART	DIN 17670 (CuSn6) GOLD PLATED AT LOCATION (A)	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
1-14377709-0	A	TERMINAL FEMALE GOLD PLT.		0.50-1.00mm ²			0.422gr.	I	I					I-1437713-2 (0.50-1.00) RED		
2-14377709-7		TERMINAL FEMALE GOLD PLT.		1.50-2.50mm ²			0.443gr.	I	I					I-1437713-3 (1.50) BLUE		
0-14377709-9		TERMINAL FEMALE GOLD PLT.	NO	0.22-0.35mm ²		AC/T/18/95	0.402gr.	I	I	NOT USED	(A) TIN PLATED MATTE					
1-14377709-0	A	TERMINAL FEMALE GOLD PLT.		0.50-1.00mm ²			0.422gr.	I	I							
2-14377709-7		TERMINAL FEMALE GOLD PLT.		1.50-2.50mm ²			0.443gr.	I	I							

TEP: SPECIFIED IT IS CONTROLLED DOCUMENT FOR THE RELEASE OF INFORMATION TO THE CUSTOMER. IT IS THE RESPONSIBILITY OF THE CUSTOMER TO CONTACT THE SUPPLIER FOR THE LATEST VERSION.

DIMENSIONS:

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

DWN: M. PALMA 20JUN2007
CHK: R. MARTINI 20JUN2007
APVD: A. GENTA 20JUN2007
NAME:

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

TE Connectivity

1,6 SYSTEM
TERMINAL FEMALE
GOLD PLATED

SIZE: A1
CAGE CODE: 00779
DRAWING NO: 1418069
RESTRICTED TO: -

SCALE: 10:1
SHEET: 2 OF 2
REV: P1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-1437709-0](#)