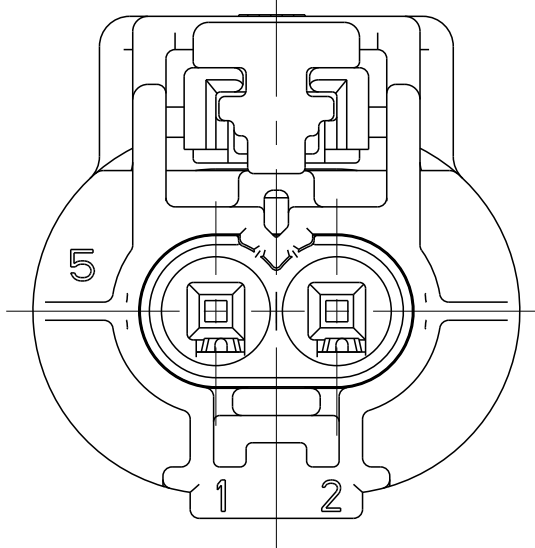
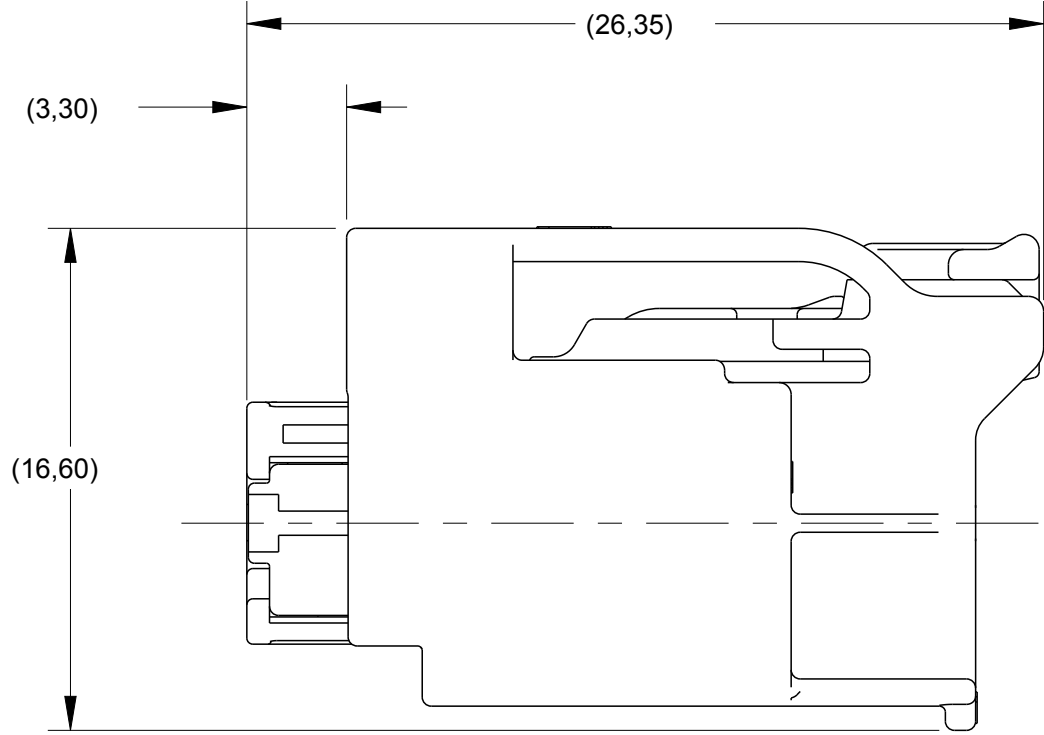
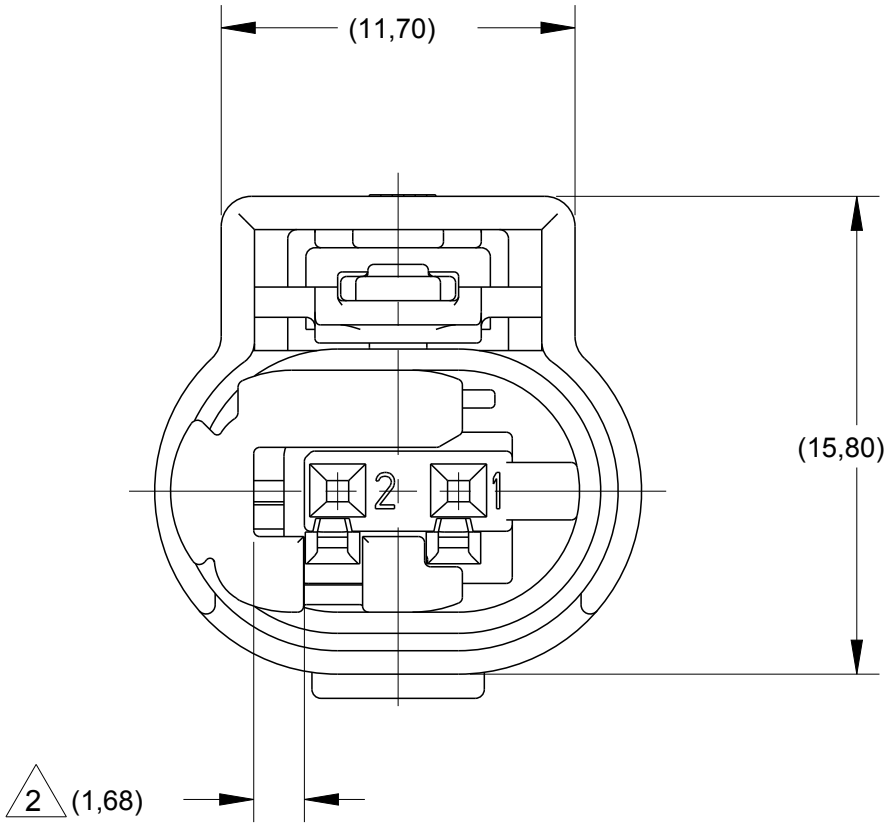
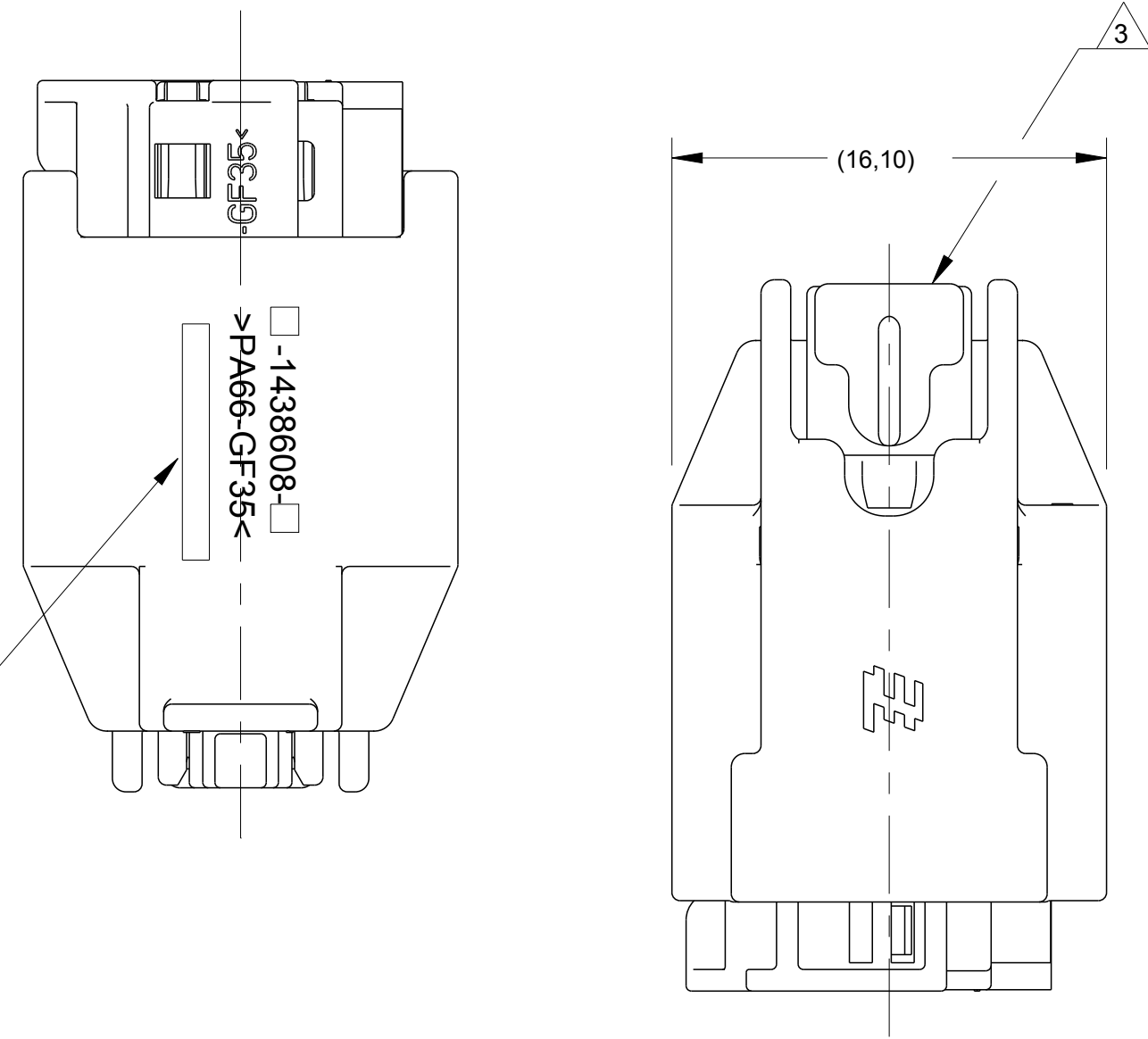


D

C

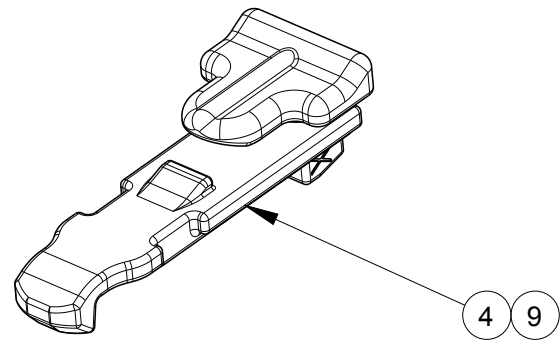
B

A



- 1- 1438608-5 MOSTRADO.
1- 1438608-5 SHOWN.
- 2 TPA MOSTRADO EM POSIÇÃO DE PRÉ-TRAVA.
2 TPA SHOWN IN PRE-LATCHED POSITION.
- 3 CPA MOSTRADO EM POSIÇÃO DE PRÉ-TRAVA.
3 CPA SHOWN IN PRE-LATCHED POSITION.
- 4 GRAVAÇÃO JULIANA DE DATA COM QUATRO DÍGITOS (DDDY),PN ASSEMBLY, IDENTIFICAÇÃO DO MATERIAL.LOCALIZADA NESTA ÁREA.
4 MARK FOUR DIGIT JULIAN DATE CODE (DDDY), ASSEMBLY PART NUMBER, MATERIAL IDENTIFICATION, LOCATED IN APPROXIMATE AREA SHOWN.
- 5 TERMINAIS, CABOS E SELOS VENDIDOS SEPARADAMENTE. (VER TABELA DE PN'S PARA TERMINAIS, CABOS, SELOS, ACABAMENTO E BITOLA RECOMENDADOS).
5 TERMINALS AND WIRE SEALS SOLD SEPARATELY. (SEE RECOMMENDED TERMINAL AND WIRE SEAL TABLE FOR P/N's, PLATING, AND WIRE SIZE).
- 6 VER ESPECIFICAÇÃO DE APLICAÇÃO N. 114-18025.
6 SEE APPLICATION SPEC. NO. 114-18025.
- 7 VERSÃO NEUTRA.
7 NEUTRAL VERSION.
- 8 ALÍVIO DE MATERIAL (VER FOLHA 2 DE 2).
8 MATERIAL RECESS (SEE SHEET 2 OF 2).

- 9 COR OPCIONAL DO SELO - NATURAL.
9 OPTIONAL SEAL COLORS - NATURAL.
- 10 PRODUTO TESTADO CONFORME NORMA SAE/USCAR-2 REV.4 COM AS SEGUINTE EXCEÇÕES:
11A. FORÇA DE INSERÇÃO DO TPA DA PRÉ MONTAGEM PARA TRAVADO = 12N. MIN.
11B. "CLICK" AUDÍVEL = 1db MIN.
11C. FORÇA DE EXTRAÇÃO DO CPA DA POSIÇÃO TRAVADO PARA PRÉ TRAVADO = 7N MIN.
- 10 PRODUCT TESTED IN ACORDANCE WITH SAE/USCAR-2 REV.4 WITH THE FOLLOWING EXCEPTIONS:
11A. TPA PRESET TO LOCK FORCE = 12N. MIN.
11B. AUDIBLE "CLICK" = 1db MIN.
11C. CPA LOCK TO PRESET FORCE = 7N MIN.
- 11 SUPERFÍCIE DE VEDAÇÃO NESTA ÁREA, NÃO PERMITIDO MARCAS DE CHUPAGEM E DIVISÕES DO MOLDE.
11 IN THIS AREA SEALING SURFACE AROUND, NO SINK MARKS AND TOOL PARTING PERMITTED. MOLD SURFACE RA=0,8µm; DRAFTING ANGLE 15° (SEE SHEET 2 OF 2)
- 12 PINOS DE CONTATO CONFORME DESENHO TE 114-18063 (VER FOLHA 2 DE 2)
12 CONTACT PINS ACCORDING TO INTERFACE DRAWING TE 114-18063 (SEE SHEET 2 OF 2)

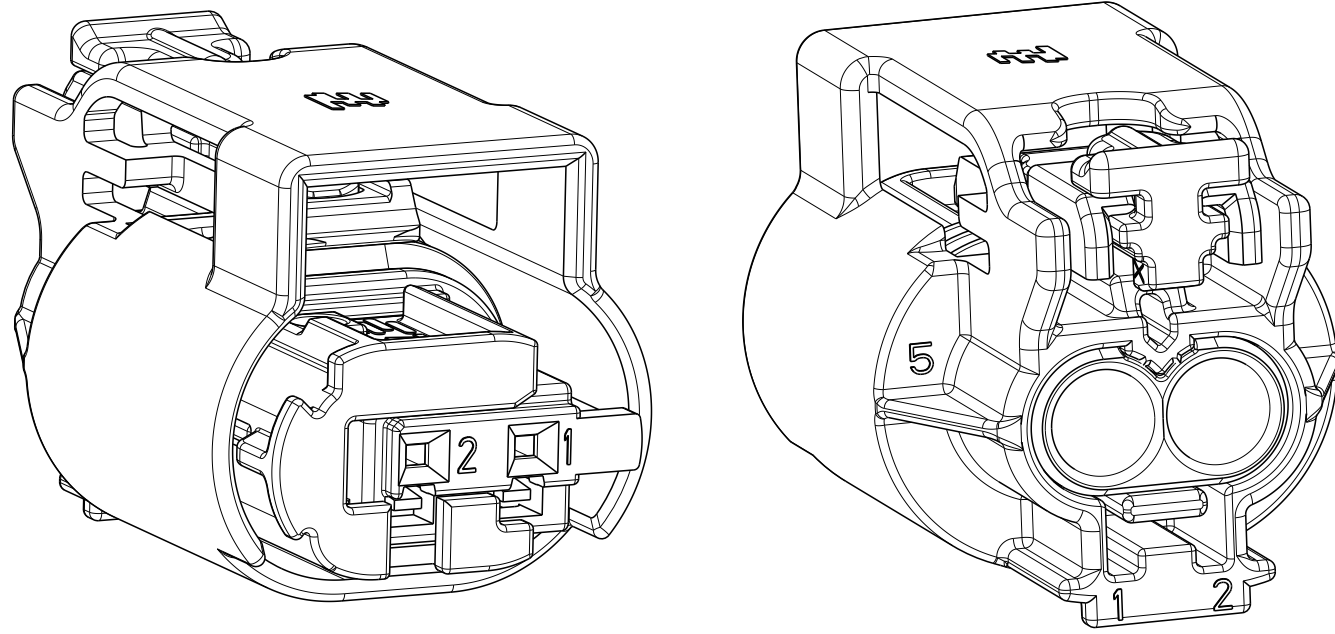


LOC	DIST	P	LTR	DESCRIPTION	DATE	DWN	APVD
IN	00	G		REVISED DRAWING ECO-14-011432	28JUL2014	NCL	LWP

creo

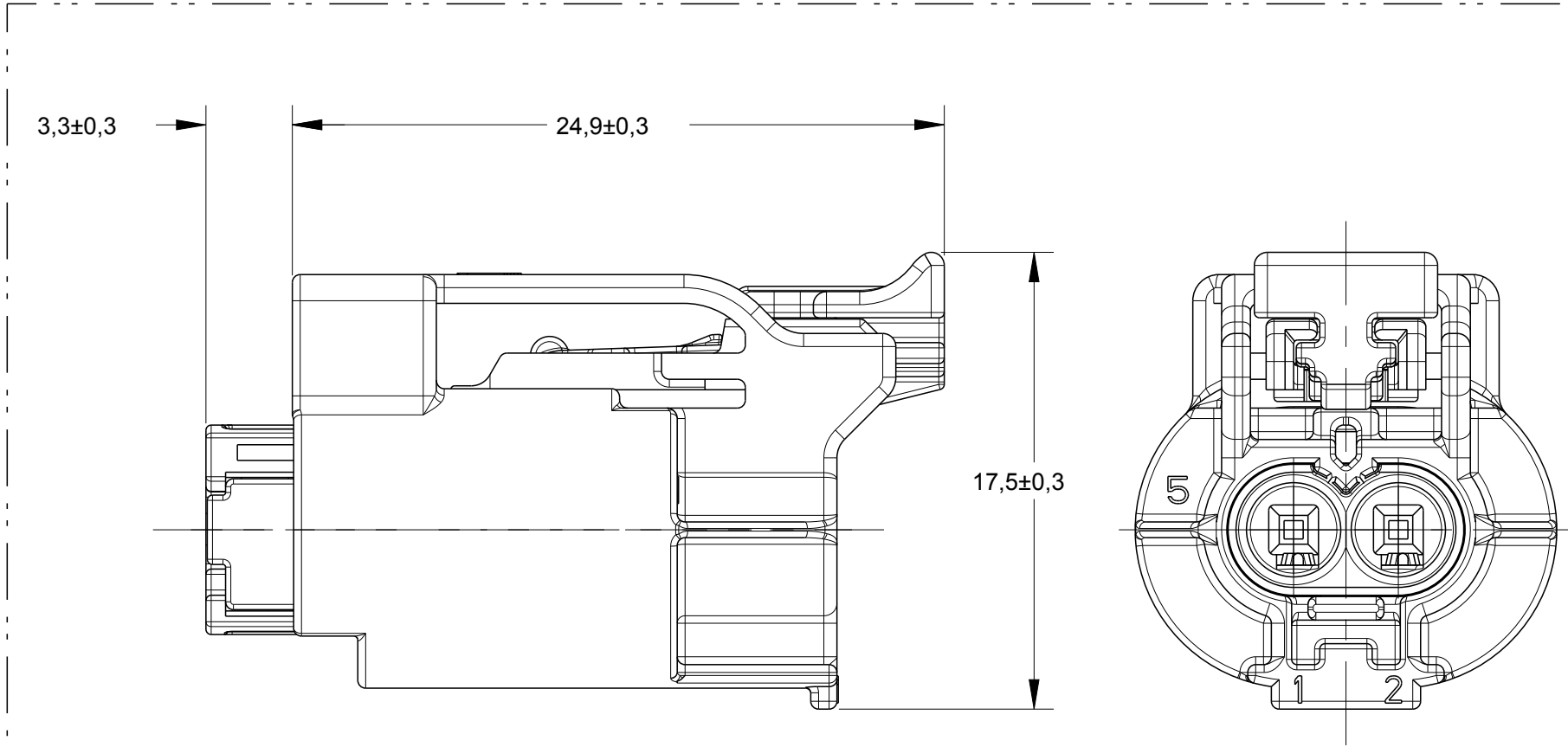
Creo Parametric 2.0

DO NOT REVISE
EXCEPT BY CAD



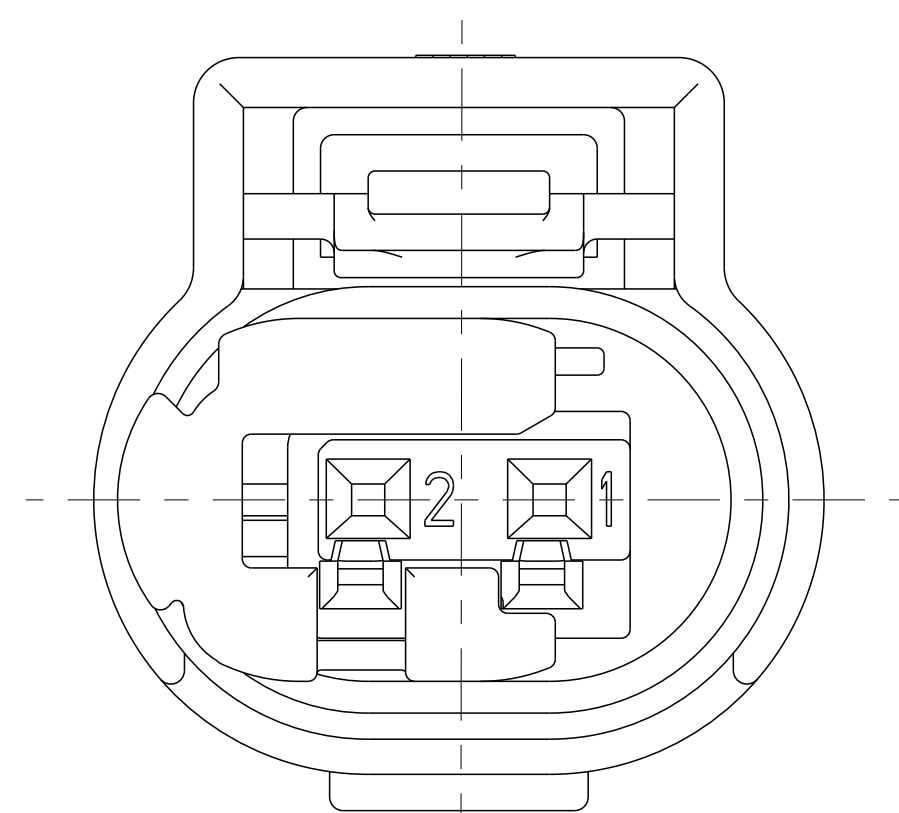
PERSPECTIVE VIEWS
SCALE 4:1

RECOMMENDED TERMINAL AND WIRE SEAL CHART 5			
RECOMMENDED TERMINAL P/N 5 6	PLATING	WIRE SIZE TYPE	RECOMMENDED WIRE SEAL 5 (CORRESPONDING TO WIRE SIZE AND TYPE)
1703032-5	GOLD	20AWG TXL	967067-1
1703032-1	TIN	20AWG TXL	967067-1
1703032-5	GOLD	18AWG TXL	967067-1
1703032-1	TIN	18AWG TXL	967067-1
1703032-5	GOLD	20AWG GXL	967067-1
1703032-1	TIN	20AWG GXL	967067-1
1703032-5	GOLD	0.75mm ²	967067-1
1703032-1	TIN	0.75mm ²	967067-1



2-1438608-1

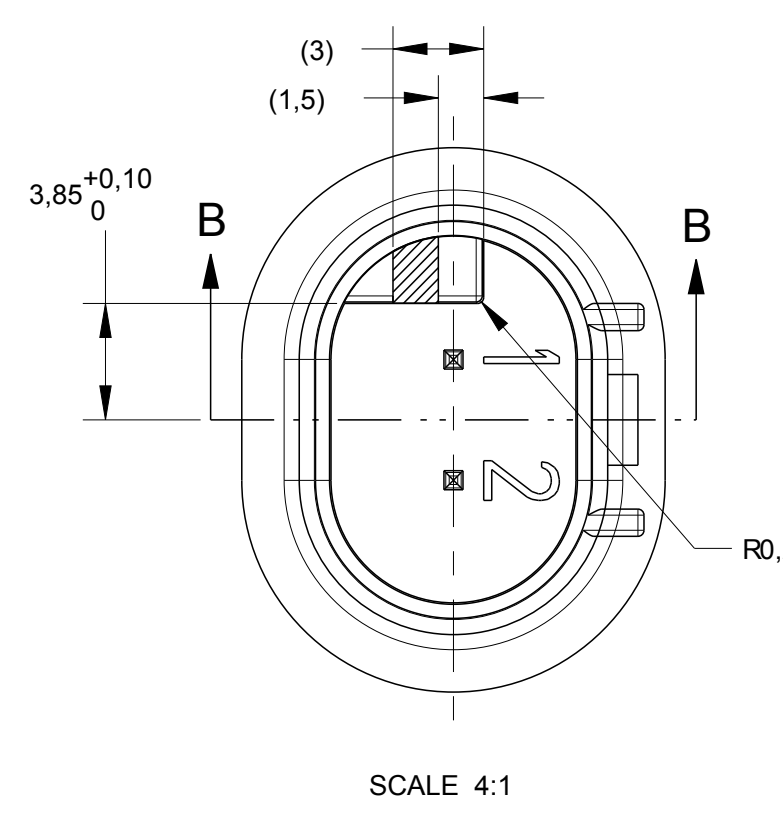
7		7		SUPERSEDED												9						
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	INNER PLUG HOUSING KEYING X	NYLON 6/6, 35% GLASS FILLED	GREEN			
-	1	-	-	-	1	-	-	1	-	-	1	-	-	1	-	7	INNER PLUG HOUSING KEYING C	NYLON 6/6, 35% GLASS FILLED	BLUE			
-	-	1	-	-	1	-	-	1	-	-	1	-	-	1	-	6	INNER PLUG HOUSING KEYING B	NYLON 6/6, 35% GLASS FILLED	DARK GREY			
1	-	-	1	-	-	1	-	-	1	-	-	1	-	-	1	5	INNER PLUG HOUSING KEYING A	NYLON 6/6, 35% GLASS FILLED	BLACK			
-	1	1	1	1	-	-	-	1	1	1	1	-	-	-	-	4	CPA	PBT, 30% GLASS FILLED	RED			
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	TPA	NYLON 6/6, 35% GLASS FILLED	RED			
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	PERIPHERAL SEAL	SILICONE RUBBER	LIGHT BLUE 9			
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	OUTER PLUG HOUSING	NYLON 6/6, 35% GLASS FILLED	BLACK			
REQ.PER ASSY																ITEM	DESCRIPTION	MATERIAL	FINISH			
2-1	1-8	1-7	1-6	1-5	1-4	1-3	1-2	1-1	8	7	6	5	4	3	2							
1438608																						
THIS DRAWING IS A CONTROLLED DOCUMENT.																DWN K.FOLTZ 28APR2004		 TE Connectivity		NAME PLUG ASSEMBLY, 2 POSITION, SEALED, MQS CLEAN BODY CONNECTOR		
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.13 ANGLES ±0° 30'		CHK B.BUCHTER 28APR2004		APVD B.BUCHTER 28APR2004														
						PRODUCT SPEC - 10																
						APPLICATION SPEC 114-37012																
MATERIAL SEE TABLE		FINISH SEE TABLE		WEIGHT -		Customer Drawing		A1 00779 C= 1438608		SIZE CAGE CODE DRAWING NO		RESTRICTED TO -										
								SCALE 4:1 SHEET 1 OF 2 REV G														



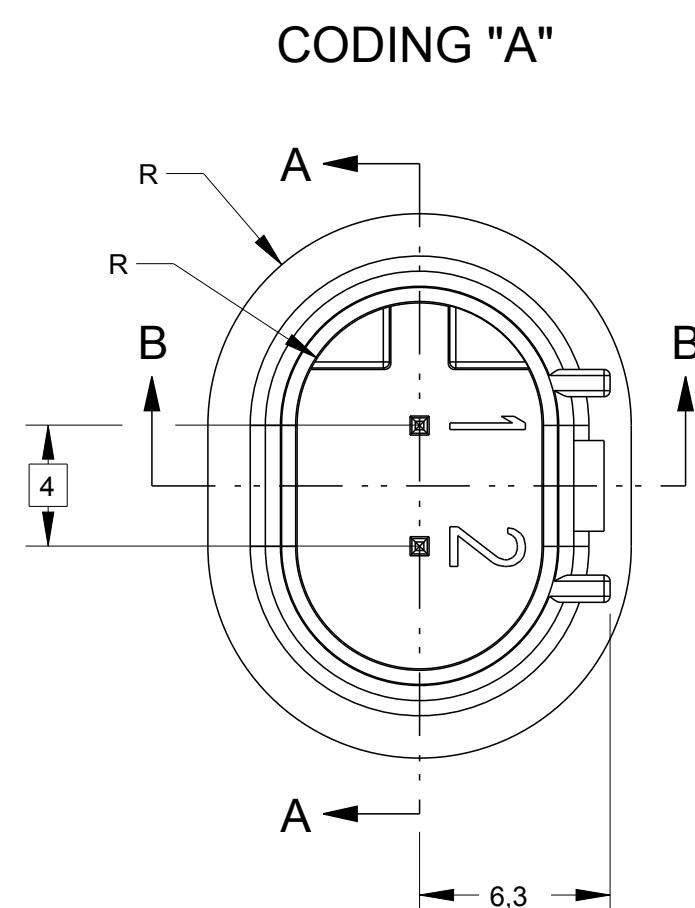
KEY CODE D 1:
1-1438708-4 AND 1-1438608-8 ONLY
SCALE 6:1

SECTION B-B

CODING "C"



SCALE 4:1



SECTION A-A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 28APR2004 K.FOLTZ CWR 28APR2004 B.BUCHTER APD 28APR2004 B.BUCHTER PRODUCT SPEC 		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0 4 PLC ±0 ANGLES ±0° 30' FINISH		NAME PLUG ASSEMBLY, 2 POSITION, SEALED, MQS CLEAN BODY CONNECTOR -	
				SIZE CAGE CODE DRAWING NO A1 00779 C=1438608	
MATERIAL SEE TABLE		WEIGHT SEE TABLE		RESTRICTED TO -	
Customer Drawing		SCALE 4:1		SHEET 2 OF 2 REV C	

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[1-1438608-2](#)