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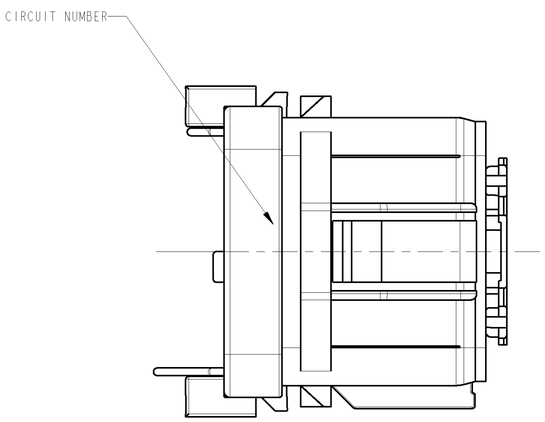
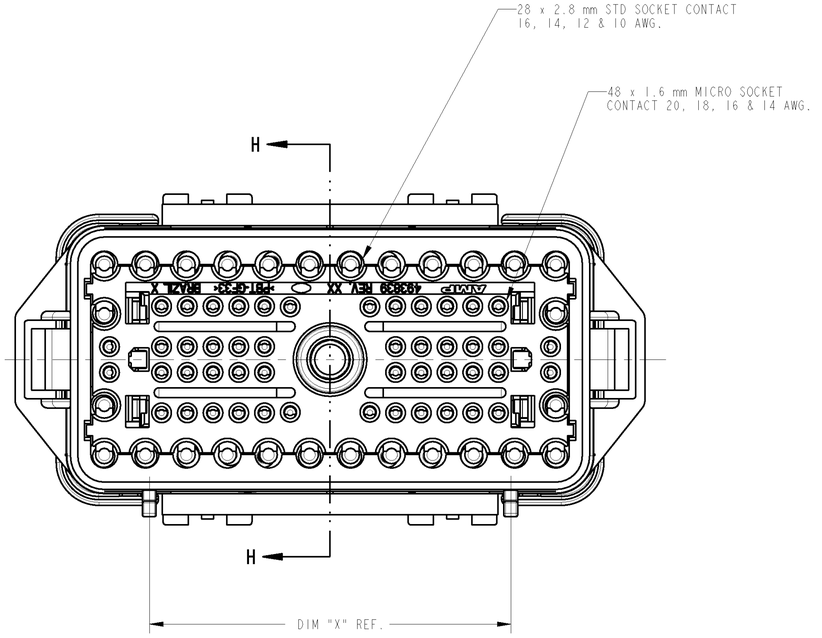
LOC	DIST
AP	-

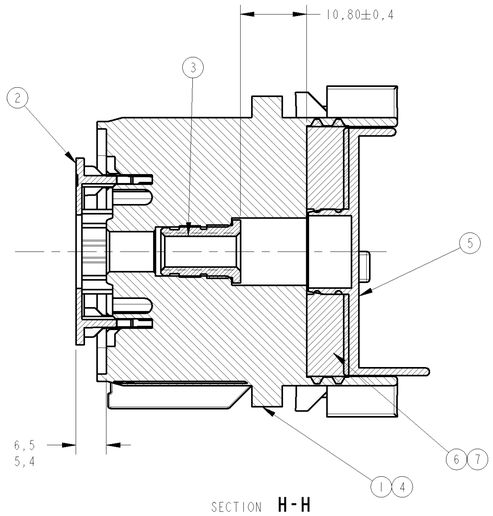
CAD Pro-E WILDFIRE 2.0
DO NOT REVISE EXCEPT BY CAD

REVISIONS

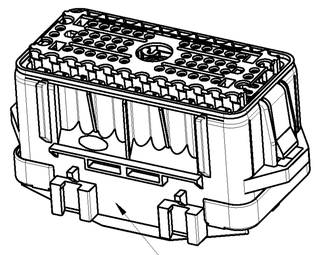
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B6	OBSOLETE -6 ECO-09-005893	10AUG2009	NCL	SHA
	C	REVISED DESIGN ECO-10-001844	02FEB2010	NCL	SHA



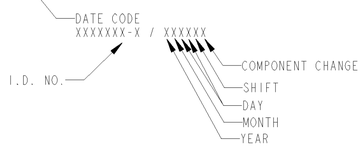




SECTION **H-H**



PERSPECTIVE VIEW
SCALE 1:1



6	B	71,50	1599186-6 (64)
6	B	71,50	1599186-5
6	B	71,50	1599186-4
5	A	59,00	1599186-3
6	B	71,50	1599186-2
5	A	59,00	1599186-1
KEY	DIM "X"	PART NUMBER	
POLARIZATION			

1 - PARA ASSEGURAR A COMPATIBILIDADE FUNCIONAL ENTRE AS PEÇAS, ELAS DEVEM SER FERRAMENTADAS JUNTAS E MANUFATURADAS POR UM MESMO PROVEDOR.

2 - 1599185 (HSG ASSY 76 POSN PIN CONTACT) DEVE MONTAR COM 1599186 (HSG ASSY 76 POSN SOCKET CONTACT) APROPRIADAMENTE.

3 - AS PEÇAS DEVEM ENCAIXAR COMPLETAMENTE USANDO-SE TORQUE NO PARAFUSO DE 4,8±0,8 Nm.

4 - PARA EXTRAÇÃO DO TERMINAL UTILIZAR FERRAMENTA CONFORME TE SPEC 411-37031

5 - POLARIZAÇÃO "KEY A "

6 - POLARIZAÇÃO "KEY B".

7 -NAO USAR FIO DE 20 AWG ISOLAÇÃO FINA.

8 - SOMENTE PROTÓTIPO.

1 - TO ENSURE FUNCTIONAL COMPATIBILITY BETWEEN PARTS THEY MUST BE TOOLED TOGETHER AND MOLDED BY A SINGLE SOURCE.

2 - 1599185 (HSG ASSY 76 POSN PIN CONTACT) MUST MATE PROPERLY WITH 1599186 (HSG ASSY 76 POSN SOCKET CONTACT).

3 - PARTS MUST FULLY MATE USING 4.8±0.8 Nm TORQUE ON BOLT.

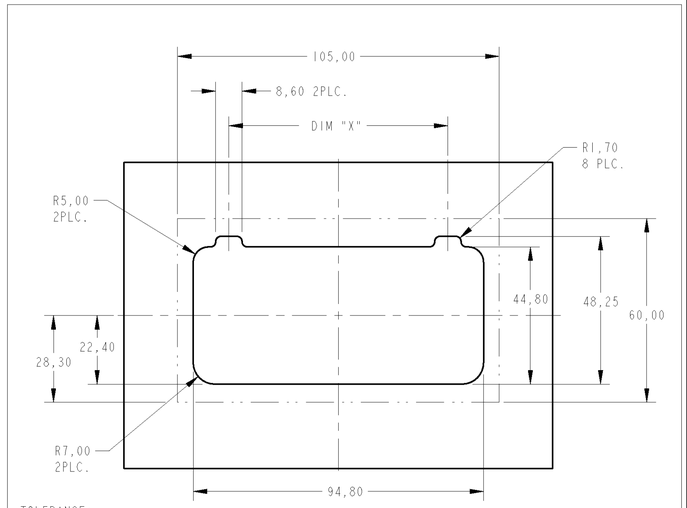
4 - FOR TERMINAL EXTRACTION TOOL SEE TE SPEC 411-37031

5 - POLARIZATION "KEY A"

6 - POLARIZATION "KEY B"

7 -DO NOT USE 20 AWG THIN WALL INSULATION WIRE.

8 - PROTOTYPE ONLY



TOLERANCE:
1 PLC: ± 0.5
2 PLC: ± 0.25

PANEL CONSTRUCTION
SCALE 1:1

ESPESSURA: 1,8 - 2,5
THICKNESS

OBSOLETE

(65)	1	-	-	-	-	-	7	GROMMET 76 POSN.	SILICONE	MARROM/BROWN
	-	-	1	1	-	-	6	GROMMET, WIRE SEAL	SILICONE	AZUL/BLUE
	1	1	1	1	1	1	5	COVER 76 POSN. - WIRE SEAL	PBT 33% GF	NATURAL
	1	1	1	-	1	-	4	HSG 76 POSN SOCKET CONTACT FEMALE	PBT 33% GF	PRETO/BLACK
	1	1	1	1	1	1	3	NUT 6 mm	LATAO/BRASS	—
	1	1	1	1	1	1	2	SPACER 76 POSN.,SOCKET CONTACT	PBT 33% GF	VERMELHO/RED
	-	-	-	1	-	1	1	HSG 76 POSN SOCKET CONTACT FEMALE	PBT 33% GF	NATURAL
REQ.PER ASSY							ITEM	DESCRIPTION	MATERIAL	FINISH
1599186	8 6	-5	-4	-3	-2	-1				

76	1599186-6		
76	1599186-5		
76	1599186-4		
76	1599186-3		
76	1599186-2		
76	1599186-1		
TOTAL HOLES	TE PART NUMBER		

76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0,3
2 PLC ±0,20
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL SEE TABLE -
FINISH SEE TABLE -

DWN	E LOPES 23APR2004
CHK	P.L.FARIA 23APR2004
APVD	D.A.OLIVEIRA 23APR2004
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-

Tyco Electronics
TYCO ELECTRONICS do Brasil LTDA.
São Paulo , Brasil

NAME HOUSING ASSY 76 POSN., SOCKET CONTACT -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1599186	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 1 | REV C