

GENERAL NOTES:
1. GENERAL TOLERANCES:
1.1. DIMENSIONS UP TO 200 ± 0.5
1.2. DIMENSIONS ABOVE 200 ± 1.0
1.3. DIMENSIONS ABOVE 1000 ± 3.0 / -10
2. OPTIONAL CONDITIONS, AS LONG AS THE ASSEMBLY CONDITIONS ARE NOT AFFECTED:
2.1. THE TERMINALS CAN HAVE SURFACE TREATMENT.
2.2. OPTIONAL SUPPLIER IDENTIFICATION LABEL IS ALLOWED.

SPECIFIC NOTES OF THE PART:

3. THE WIRING HARNESS MUST BE IDENTIFIED BY TAG WITH THE FOLLOWING INFORMATION:
 - WHIRLPOOL IDENTIFICATION,
 - MANUFACTURER NAME,
 - MANUFACTURE DATE,
 - WHIRLPOOL CODE.
4. IN ALTERNATIVE TO THE CABLES 70°C/300/500V, IT IS ALLOWED TO REPLACE BY CABLE WITH INSULATION 105°C/750V.
5. IT'S ALLOWED TO USE SECTION DIRECTLY HIGHER TO THE CABLES.
6. IN ALTERNATIVE TO THE INSULATORS WITH MATERIAL V2, ALLOWED TO USE V0 AS OPTIONAL.
7. COMPONENT(S) REFERENCED HEREIN SHALL COMPLY WITH WHIRLPOOL'S CURRENT SPECIFICATIONS, INCLUDING ITS MATERIALS COMPLIANCE SPECIFICATION GES0084-LAR COLUMN.
8. THE COIL SHOULD HAVE INTERNAL DIAMETER OF 50MM AND INDUCTANCE OF 40uH +/- 10uH. (NUMBER OF TURNS: 20 UP TO 27)
9. CABLES W03, W04, W05, W06, W07, W08, W09, W10 AND W11 MUST BE ISOLATED IN DOUBLE LAYER 0,4MM±0,47MM
10. GN/VYL WIRE MUST CONFORM TO IEC 60227-3 OR NBR NM247-3, RATED FOR 70°C 300/500V DESCRIBED AS CODE IEC 60227.ACCEPTABLE ALTERNATE: 90°C 300/500V CODE DESIGNATION IEC60227
11. INTERPRETATION OF SPECIAL CHARACTERISTICS PER WHIRLPOOL SPECIFICATION W10675750.

NOTAS GERAIS:

1. TOLERÂNCIAS GERAIS APLICÁVEIS:

1.1. COTAS ATÉ 200 +/-5.

1.2. COTAS ACIMA DE 200 +/-10.

1.3. COTAS ACIMA DE 1000 +/-30 / -10.

2. CONDIÇÕES OPCIONAIS, DESDE QUE AS CONDIÇÕES DE MONTAGEM NÃO SEJAM PREJUDICADAS:

2.1. OS TERMINAIS PODEM POSSUIR TRATAMENTO SUPERFICIAL.

2.2. PERMITIDO USO DE ETIQUETA DE IDENTIFICAÇÃO OPCIONAL DO FORNECEDOR.

NOTAS ESPECÍFICAS DA PEÇA:

3. A REDE ELÉTRICA DEVE SER IDENTIFICADA COM ETIQUETA, QUE DEVE CONTER AS SEGUINTE INFORMAÇÕES:
 - IDENTIFICAÇÃO WHIRLPOOL,
 - NOME DO FORNECEDOR,
 - DATA DE FABRICAÇÃO
 - CÓDIGO WHIRLPOOL,
4. EM ALTERNATIVA AOS CABOS 70°C/300/500V, PERMITIDO SUBSTITUIR POR CABOS COM ISOLAÇÃO 105°C/750V.
5. PERMITIDO USAR CABOS COM SEÇÃO IMEDIATAMENTE SUPERIOR A SEÇÃO ESPECIFICADA.
6. EM ALTERNATIVA AOS ISOLADORES COM MATERIAL V2, PERMITIDO USO DE MATERIAL V0 COMO OPCIONAL.
7. COMPONENTE(S) AQUI MENCIONADOS OBEDECERÃO AS ESPECIFICAÇÕES ATUAIS DA WHIRLPOOL, INCLUINDO SUA ESPECIFICAÇÃO DE CONFORMIDADE DE MATERIAIS GE0084 - COLUNA LAR.
8. A BOBINA DEVE TER DIÂMETRO INTERNO DE 50MM E INDUÇÃO DE 40uH +/- 10uH.
NÚMERO DE ESPIRAS: DE 20 A 27
9. OS CABOS W03, W04, W05, W06, W07, W08, W09, W10 E W11 DEVEM SER ISOLADOS POR DUPLA CAMADA 0,4MM+0,47MM
10. CONDUTOR VERDE / AMARELO DEVE ESTAR DE ACORDO COM A IEC60227-3 OU NBR NM247-3, PARA TEMPERATURA DE 70°C 300/500V E IDENTIFICADO COM OS DIZERES IEC 60227 ALTERNATIVA ACEITÁVEL: 90°C 300/500V CONFORME IEC 60227
11. CARACTERÍSTICAS ESPECIAIS CONFORME ESPECIFICAÇÃO WHIRLPOOL W10675750.

A. HOUSING BOM

SR NO	WHIRLPOOL PART NUMBER	MFG	SUPPLIER CODE	QTY	REMARK
A.1	W10723918	JST	VLP-03V WGA1/WGT4	1	
A.2	W10256289	JST	YLP-01V	1	
A.3	W11261971	MOLEX	172708-0006	1	
A.4	W10699645	TYCO	1-2133341-2	4	
A.5	W10799994	TYCO	1-2133346-0 OR 1-735075-0	1	
A.6	--	TYCO	176498-1	1	

B. TERMINAL TABLE

SR NO	WHIRLPOOL PART NUMBER	MFG	SUPPLIER CODE	QTY	REMARK
B.1	--	MOLEX	172718-4121	4	
B.2	W10723541	TYCO	880645-1	2	Ø 6,3X0,8
B.3	--	TYCO	880646-1 OR 880646-2	2	Ø 6,3X0,8
B.4	--	TYCO	880643-1 OR 880643-2	1	Ø 5,3 X 0,6
B.5	W10203661	JST	SYF-41T-P0.5A	1	
B.6	W10267523	JST	SVF-61T-P2.0	3	
B.7	--	TYCO	444334-1	1	
B.8	--	TYCO	170325-1	2	ALTERNATE: 170324-1

C. OTHER'S BOM TABLE

ITEM	DESCRIPTION	SUPPLIER CODE	MFG	QTY	REMARK
C.1	FASTENING BELT	T-18R / F7010NYNA100	HELLERMANN / FRONTEC	7	
C.2	FASTENING BELT	BR-AH 4,7	HELLERMANN	13	ALTERNATE: HELLERMANT-T50SWPM4.7 FRONTEC - F7014
C.3	FOAM INSULATED NOISE	--	--	1	OD:Ø48 ID:Ø8.5 LENGTH:60
C.4	TAPE NO FLAME	HB004223192	3M/ACHEM	2	25 X 100
C.5	RETAINER	172709-0003	MOLEX	2	
C.6	RETAINER	YLS-01V	JST	1	
C.7	TAPE	TTUK 808	TEXTAPE	1	*ONLY FOR PART WITH SAP CODE 8002326
C.8	TAPE NO FLAME	-	-	1	25 X 50

B	WIRE NO.	COLOR	WIRE GAUGE	CLASS	WIRE STYLE	LENGTH	FROM				TO			
							CONNECTION CODE	PIN NO.	CONNECTOR	TERMINAL	CONNECTION CODE	PIN NO.	CONNECTOR	TERMINAL
	W01	GREEN/YELLOW	0.75	70	NBRNM 247-3	295	GROUND	1	-	880643-1	GND_1	1	YLP-01V	SYF-41T-P0.5A
	W02	GREEN/YELLOW	0.75	70	NBRNM 247-3	1410	GROUND	1	-	880643-1	MOTOR GND	1	1-2133346-0	444334-1
	W03	YELLOW	0.50	70	SEE NOTE 9	1580	J10	1	172708-0006	172718-4121	MOTOR	2	VLP-03V WGA1/WGT4	SVF-61T-P2.0
	W04	YELLOW	0.50	70	SEE NOTE 9	380	CAPACITOR	2	1-2133341-2	880646-1	MOTOR	2	VLP-03V WGA1/WGT4	SVF-61T-P2.0
	W05	RED	0.50	70	SEE NOTE 9	1580	J10	4	172708-0006	172718-4121	MOTOR	3	VLP-03V WGA1/WGT4	SVF-61T-P2.0
	W06	BLACK	0.35	70	SEE NOTE 9	5250	CAPACITOR	1	1-2133341-2	880646-1	MOTOR	3	VLP-03V WGA1/WGT4	SVF-61T-P2.0
	W07	BLUE	0.50	70	SEE NOTE 9	1580	J10	6	172708-0006	172718-4121	MOTOR	1	VLP-03V WGA1/WGT4	SVF-61T-P2.0
	W08	BLUE	0.50	70	SEE NOTE 9	975	WATER PUMP	2	1-2133341-2	880645-1	MOTOR	1	VLP-03V WGA1/WGT4	SVF-61T-P2.0
A	W09	BLUE	0.50	70	SEE NOTE 9	670	WATER PUMP	2	1-2133341-2	880645-1	BREAK ACTUATOR	1	176498-1	170325-1
	W10	VIOLET	0.50	70	SEE NOTE 9	670	WATER PUMP	1	1-2133341-2	880645-1	BREAK ACTUATOR	2	176498-1	170325-1
	W11	VIOLET	0.50	70	SEE NOTE 9	1850	J10	3	172708-0006	172718-4121	WATER PUMP	1	1-2133341-2	880645-1



W11327683	E	8002326	W11340214	E
W11327680	E	1002512		
PART NO.	REV	SAP CODE	CAD DATABASE PART NO	REV

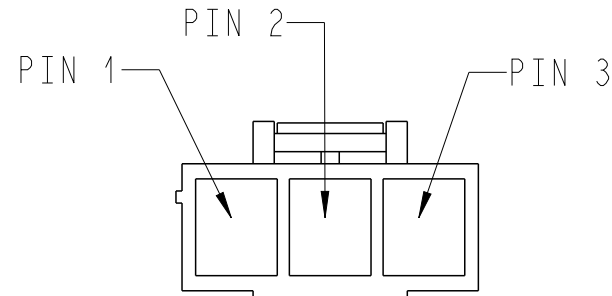
REV	DESCRIPTION OF CHANGE	LOC	BY	C.N.	DATE
A	RELEASE W11340214	A3-1	CHILVN1	2188217	18-FEB-2019
	RELEASE W11327680 AND W11327683	A4-1			
B	W11340214 TO REV B	A3-1	CHILVN1	2197607	02-APR-2019
	W11327680 AND W11327683 TO REV B	A4-1			
	UPDATED NOTE 7: GES0084-LAR COLUMN WAS GES0084-GLOBAL COLUMN	G10-1			
	UPDATED OTHERS BOM TABLE: ITEM C.3, "SUPPLIER CODE, MFG, & REMARK"	D8-1			
	UPDATED ITEM C.4: QUANTITY, 2 WAS 1	D5-1			
	W03: LENGTH, 1575 WAS 1365	B10-1			
	W05: LENGTH, 1575 WAS 1565				
	W07: LENGTH, 1575 WAS 1565	A10-1			
	W08: LENGTH, 965 WAS 985				
	W09 AND W10: LENGTH, 670 WAS 685				
	W11: LENGTH, 1845 WAS 1835				
	UPDATED GND.1 CONNECTOR TABLE: GND.1 WAS GROUND	A9-2			
	REMOVED LOCAL NOTE	H11-2			
	ADDED LOCAL NOTE	G9-2			
C	W11340214 TO REV C	A3-1	CHILVN1	2201693	29-MAY-2019
	W11327680 AND W11327683 TO REV C	A4-1			
	UPDATED OTHER BOM TABLE: ITEM C.1, QUANTITY, 8 WAS 7	E5-1			
	UPDATED NOTE 4: 70°C/300/500V WAS 70°C/750V	G11-1			
	W01: LENGTH, 385 WAS 545	B10-1			
	W02: LENGTH, 1410 WAS 1395				
	W03, W05 & W07: LENGTH, 1580 WAS 1575	A10-1			
	W11: LENGTH, 1850 WAS 1845				
	ADDED ITEM C.1	D10-2			
	MOVED GROUND WIRE BRANCHOUT WAS AT D9-2				
	REMOVED 125				
	ADDED 50				
	ADDED 540	C10-2			
	900 WAS 905	C11-2			
	790 WAS 795	C10-2			
	705 WAS 710				
	580 WAS 585	C9-2			
	455 WAS 460				
	315 WAS 320	C8-2			
	160 WAS 165				
	255 WAS 250	C5-2			
	340 WAS 330	C4-2			
	465 WAS 455	C3-2			
	495 WAS 485				
	570 WAS 560				
	640 WAS 630				
	700 WAS 690	C2-2			
D	W11340214 TO REV D	A3-1	NAVALRP	2207480	13-JUN-2019
	W11327680 AND W11327683 TO REV D	A4-1			
	B.8, REMOVED 2422-015-14037	E6-1			
	ADDED REMARK, ALTERNATE 170324-1	E5-1			
	ITEM C.3: REMARK, REMOVED *ONLY FOR PART WITH SAP CODE 8002326	D4-1			
E	W11340214 TO REV E	A3-1	SHANKN2	2181134	18-OCT-2019
	W11327680 AND W11327683 TO REV E	A4-1			
	NOTE 7: REMOVED "WHIRLPOOL"	G12-1			
	NOTE 11: ADDED "INTERPRETATION OF"	F14-1			
	FT TABLE: PIN NO. WAS CIRCUIT NO.	B9-1			
		B6-1			
	W01: LENGTH, 295 WAS 385	B10-1			
	W08: LENGTH, 975 WAS 965	A10-1			
	ITEM C.1: QUANTITY, 7 WAS 8	E5-1			
	ADDED ITEM C.8	C8-1			
290 WAS 285	D5-2				
LOCAL NOTE: C.8 WAS C.1	D11-2				
75 WAS 105	D10-2				

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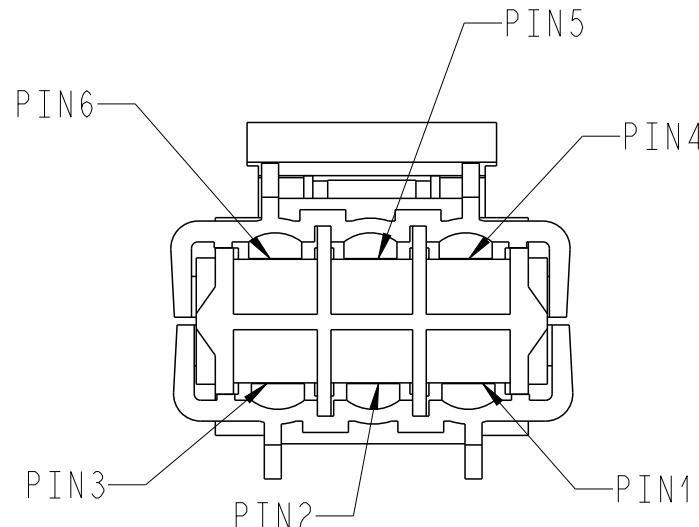
VENDORS SHALL NOT REVISE ANY PHYSICAL, DIMENSIONAL, OR PERFORMANCE CHARACTERISTICS UNLESS AUTHORIZED IN WRITING BY WHIRLPOOL ENGINEERING GROUP.

WHIRLPOOL TEST SPECIFICATIONS, IF ANY, ARE NOT INTENDED TO ASSUME ANY RESPONSIBILITY FOR SUBSEQUENT PROBLEMS WITH OR CAUSED BY THE PART, COMPONENT, OR ASSEMBLY PROVIDED BY THE SUPPLIER, AND DO NOT RELIEVE THE SUPPLIER OF ITS OBLIGATIONS INCLUDING, BUT NOT LIMITED TO, THE NEED TO PERFORM ITS OWN TESTING, INSPECTION AND ONGOING QUALITY CONTROL, AND ASSURING FITNESS FOR USE. ANY WHIRLPOOL RECOMMENDED TEST AND ITS OUTCOME DO NOT IN ANYWAY LIMIT OR CHANGE THE WARRANTY CONTAINED IN WHIRLPOOL'S PURCHASE ORDER OR SUPPLY AGREEMENT.

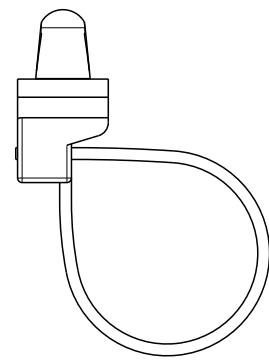
METRIC DIMENSIONS IN mm DEFAULT SCALE N/A DO NOT SCALE PRINT		THIRD ANGLE PROJECTION 		CREATION DATE 18-JAN-2019	
INTERPRETATION PER ASME Y14.5-2009				DRAWN BY MEMANSE	
DESCRIPTION (ENGLISH) LOWER HARNESS 26" REVOLUTION					
DESCRIPTION (LOCAL) --					
					
Whirlpool Corporation Benton Harbor, MI USA		DRAWING SIZE A1		SHEET 1 OF 2	
		DRAWING NUMBER W11340214		DRAWING REV E	



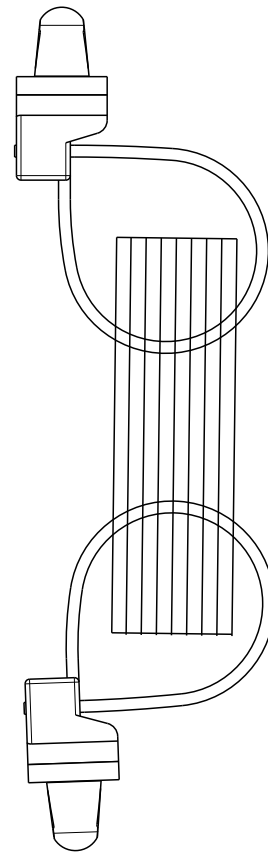
MOTOR		
CIRCUIT NUMBER	WIRE NUMBER	COLOR CODE
3	W-05	RD
3	W-06	BK
2	W-03	YL
2	W-04	YL
1	W-07	BU
1	W-08	BU



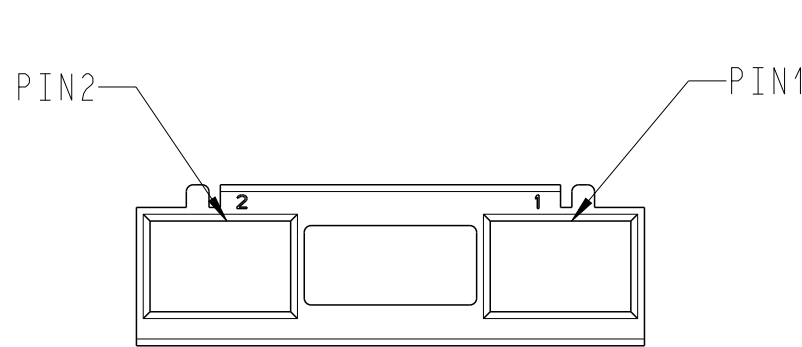
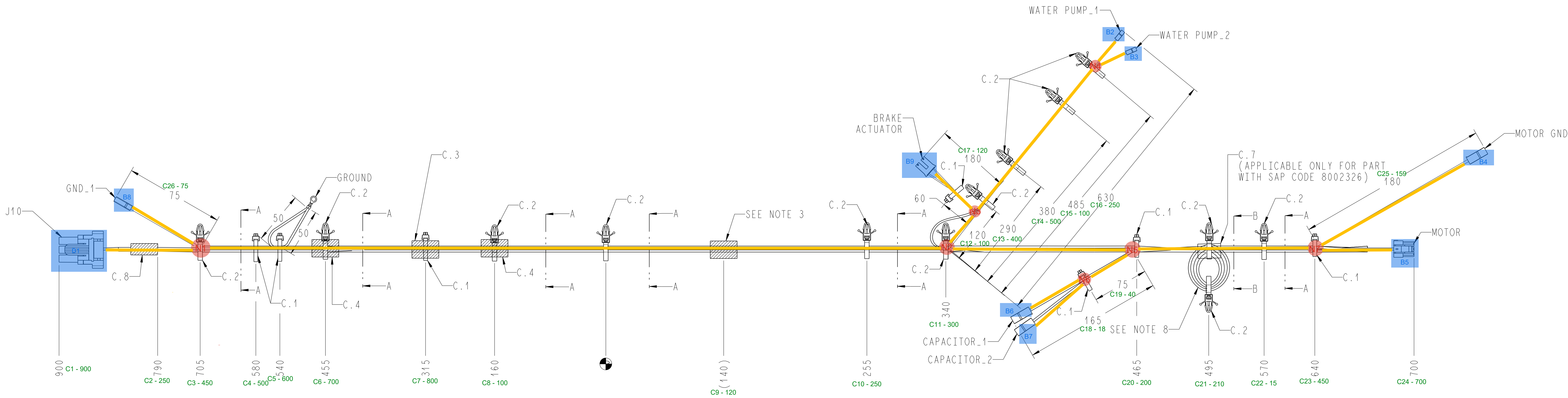
J10		
CIRCUIT NUMBER	WIRE NUMBER	COLOR CODE
1	W-03	YL
2		
3	W-11	VT
4	W-05	RD
5		
6	W-07	BU



SCALE 3:2
SECTION A-A
VIEW FOR REPRESENTATION ONLY

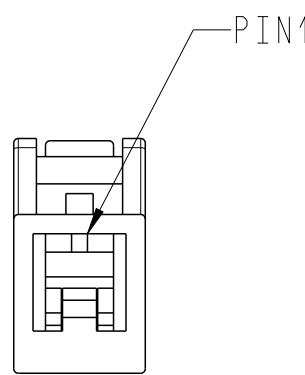


SCALE 3:2
SECTION B-B
VIEW FOR REPRESENTATION ONLY




SCALE 3:1

BREAK ACTUATOR		
PIN NUMBER	WIRE NUMBER	WIRE COLOR
1	W-09	BLUE
2	W-10	VOILET



SCALE 3:1

GND_1		
PIN NUMBER	WIRE NUMBER	WIRE COLOR
1	W-01	GREEN/YELLOW



Whirlpool Corporation
Benton Harbor, MI USA

DESCRIPTION (ENGLISH) LOWER HARNESS 26" REVOLUTION			
DESCRIPTION (LOCAL) --			
DRAWING SIZE A1	SHEET 2 OF 2	DRAWING NUMBER W11340214	DRAWING REV E

In some European factories the letter "W" of the part code mentioned herein will be automatically replaced by the number "4000" (e.g. "W12345678" becomes "400012345678")