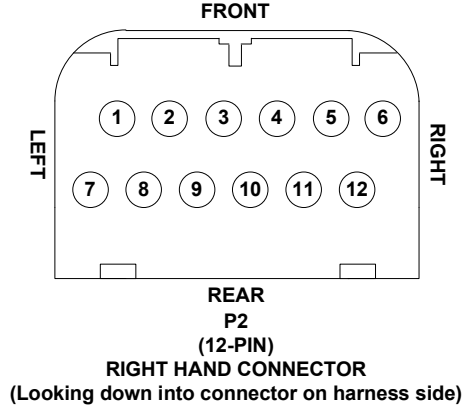


Note:
Meter Panel 2 connectors have Male Pins
and Harness Connectors have Female Pins



1	G	(INPUT)	GROUND FM GEAR SWITCH (1 ST GEAR)	13	R/W	(INPUT)	SWITCHED +12VDC	1	R	(OUTPUT)	Multi-Function Meter Digital Signal-1
2	W	(INPUT)	GROUND FM GEAR SWITCH (2 ND GEAR)	14	R/Y	(INPUT)	UNSWITCHED +12VDC	2	O	(OUTPUT)	Multi-Function Meter Digital Signal-2
3	Sb	(INPUT)	GROUND FM GEAR SWITCH (NEUTRAL)	15	G/B	(INPUT)	RESISTANCE CHANGES FM FUEL SENDER	3	P	(OUTPUT)	Multi-Function Meter Digital Signal-3
4	L/W2	(INPUT)	GROUND FROM START SWITCH	16	NC			4	Br/Y	(OUTPUT)	Multi-Function Meter Digital Signal-4
5	G/R	(INPUT)	+12VDC FM ABS ECU FOR ABS WARNING SIGNAL	<p>B/R - Black/Red B/W - Black/White Br/Y - Brown/Yellow G - Green G/B - Green/Black G/R - Green/Red G/W - Green/White L - Blue L/R - Blue/Red L/W - Blue/White</p> <p>O - Orange P - Pink R - Red R/L - Red/Blue R/W - Red/White R/Y - Red/Yellow Sb - Sky Blue W - White W/B - White/Black Y/L - Yellow/Blue</p>				5	Y/L	(OUTPUT)	Multi-Function Meter Digital Signal-5
6	B/R	(INPUT)	GROUND FM GEAR SWITCH (5th GEAR)					6	R/Y2	(OUTPUT)	Multi-Function Meter Digital Signal-6
7	L	(INPUT)	GROUND FM GEAR SWITCH (4th GEAR)					7	R/L	(OUTPUT)	SELECT/RESET BUTTON UNIT (SELECT)
8	G/W	(INPUT)	GROUND FM GEAR SWITCH (3rd GEAR)					8	L/R	(OUTPUT)	SELECT/RESET BUTTON UNIT (RESET)
9	NC							9	G/W	(INPUT)	SELECT/RESET BUTTON UNIT (COMMON)
10	W/B	(INPUT)	GROUND FM OIL LEVEL SWITCH					10	NC		
11	B/W	(INPUT)	CHASSIS GROUND					11	NC		
12	Y/L2	(INPUT/OUTPUT)	CAN LINE BETWEEN MAIN ECU, IMMOBILIZER AND METER ASSEMBLY 2 (INSTRUMENT PANEL)					12	NC		

2009~ Yamaha VMX1700 Series
V-Max Meter Panel 2 Connectors
(Left Hand 16-Pin and Right Hand 12-Pin)

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