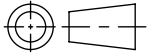
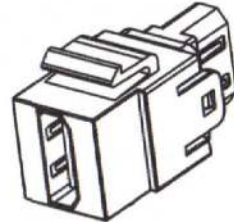
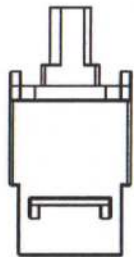


SW2014



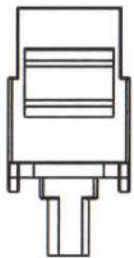
Revision level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
00.0	Design Release		SEE ECN# 013457	GRW	5/26/2016	KAC	5/26/2016



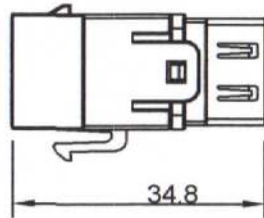
11.2



12.3



P1



P2

34.8

	P1	P2
1	---	1
2	---	2
3	---	3
4	---	4
5	---	5
6	---	6
7	---	7
8	---	8
9	---	9
10	---	10
11	---	11
12	---	12
13	---	13
14	---	14
15	---	15
16	---	16
17	---	17
18	---	18
19	---	19
SHELL	---	SHELL

NOTES:

- ELECTRICAL CHARACTERISTICS :
 - RATING CURRENT: 0.5A;
 - RATING VOLTAGE: 40V;
 - CONTACT RESISTANCE: 30m OHMS MAX.
 - INSULATION RESISTANCE:
 - a: UNMATED: 100M OHMS MIN.AT 500 VDC
 - b: MATED: 10M OHMS MIN.AT 150 VDC
 - DIELECTRIC WITHSTANDING VOLTAGE: 500VAC/1MINUTE
 - OPERATING TEMPERATURE: -20°C--+85°C
 - STORAGE TEMPERATURE: -20°C--+65°C
 - OPERATION /STORAGE HUMIDITY:95% OR LESS.
- MECHANICAL CHARACTERISTICS :
 - INSERTION FORCE : 44.1N(MAX)
 - EXTRACTION FORCE: 9.8N(MIN):39.2N(MAX)
 - MOTING CYCLE: 5000 CYCLES:
 - CONTACT PULL OUT FORCE: 5.9N/PIN(MIN)
 - PLASTIC MATERIAL: ABS 94V-0.
- HOUSING: ABS 94V0
- PCB: FR-4 Tin PLATING (LEAD FREE)
- CONN: HDMI 19P FEMALE.
 - INSULATION: ENGINEERING THERMOPLASTIC BLACK;
 - CONTACT: COPPER ALLOY, GOLD OVER NICKEL PLATED;
 - SHELL: BRASS, GOLD FLASH PLATING

Type #	Color	Article #
HDMI	White (W)	904-00909
	Ivory (I)	904-00910

Material
PLASTIC

Units: **millimeters**
 Dimension without tolerances details to:
 .XXX = ±.013
 .XX = ±.13
 .X = ±.3
 None = ±.8
 < = ±0.5°
 Dimension Formatted mm/[in]

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Drawn GRW 5/25/2016
 Approved KAC 5/25/2016
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Article/Type-No HDMI
 Title **HDMI COUPLER INSERT**
 Drawing-No PRODUCTION : Phase
16-0375-001-CSU

Scale 1:1
 Project Number PRP 16-0375
 Format AH
 Sheet 1/1