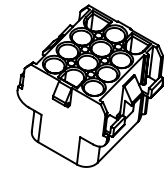
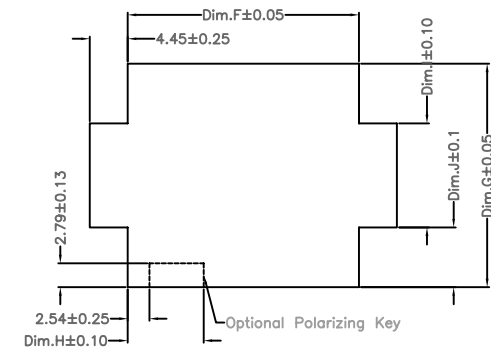


Specifications:
 Current Rating:13.0 Amps
 Voltage Rating:600V AC/DC
 Contact Resistance:20m Ohm Max
 Insulator Resistance:1000M Ohm Min
 Withstanding Voltage: 5000V AC/minute
 Operating Temperature Range:-55°C~+105°C
 Materials:



Insulator:Nylon 66 (UL94V-2)
 Contact material:Brass
 Wire range: #16~#22
 Plating:Tin Plated
 How To Order
 HP635-XX

— No. Of Positions
 — P:Plug



Recommended Panel Cutout
 Panel Thickness:(0.76~2.29mm)

Circuits	Dim.A	Dim.B	Dim.C	Dim.D	Dim.E	Dim.F	Dim.G	Dim.H	Dim.I	Dim.J
2	7.62	—	13.97	6.35	15.75	14.35	13.46	6.35	8.64	2.41
3	7.62	—	20.32	12.70	15.75	20.70	13.46	6.35	8.64	2.41
4	7.62	—	26.67	19.05	15.75	27.05	13.46	6.35	8.64	2.41
5	7.62	—	33.02	25.40	15.75	33.40	13.46	6.35	8.64	2.41
6	20.32	12.70	13.97	6.35	28.45	14.35	26.16	6.35	12.19	6.99
7	7.62	—	45.72	38.10	15.75	46.10	13.46	6.35	8.64	2.41
8	7.62	—	52.07	44.45	15.75	52.45	13.46	6.35	8.64	2.41
9	20.32	12.70	20.32	12.70	28.45	20.70	26.16	6.35	12.19	6.99
10	7.62	—	64.77	57.15	15.75	65.15	13.46	6.35	8.64	2.41
12	20.32	12.70	26.67	19.05	28.45	27.05	26.16	8.89	12.19	6.99
15	20.32	12.70	33.02	25.40	28.45	33.40	26.16	8.89	12.19	6.99

F				DRAWN:	GENERAL TOLERANCE:		DESCRIPTION: 6.35mm Dia. Plug Housing	SIZE A4
E			Ken	.X = ±0.20 .XX = ±0.15				
D			CHECKED:	UNIT: MM				
C			Lily Chou	SCALE: 1:1				
B			APPROVAL:	SHEET: 1 / 2	PART NO:	HP635-XX		
A	01-SEP-2012	(PC0001)	Ken	Chao Peng	PROJECTION:			
REV	DATE	FILE	BY					

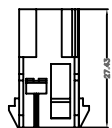
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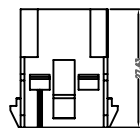
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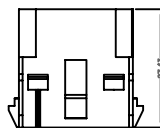
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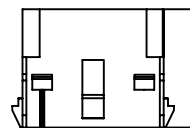
HP635-02



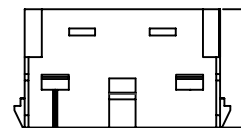
HP635-03



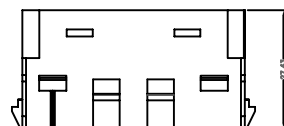
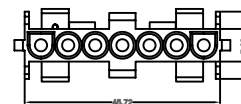
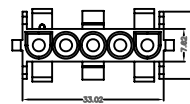
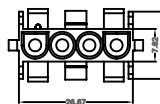
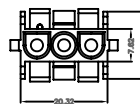
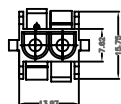
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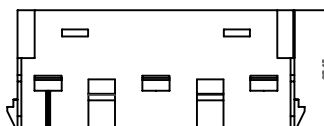
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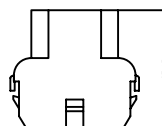
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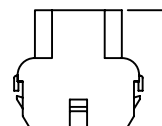
HP635-08



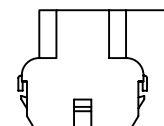
HP635-10



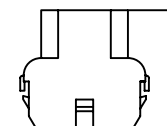
HP635-06



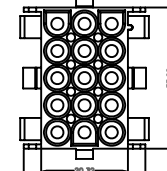
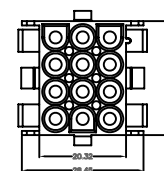
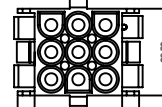
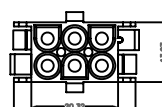
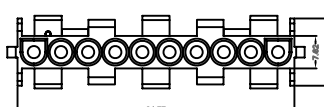
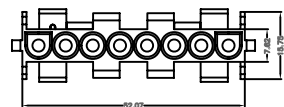
HP635-09



HP635-12



HP635-15



Material:
Nylon 66 (UL94V-2)
Color:
White

F			
E			
D			
C			
B			
A	01-SEP-2012	(PC0001)	Ken
REV	DATE	FILE	BY

DRAWN:
Ken
CHECKED:
Lily Chou
APPROVAL:
Chao Peng

GENERAL TOLERANCE:
.X=±0.20
.XX=±0.15
UNIT: MM
SCALE: 1:1
SHEET: 2 / 2
PROJECTION:



DESCRIPTION:
6.35mm Dia. Plug Housing
PART NO:
HP635-XX

SIZE

A4