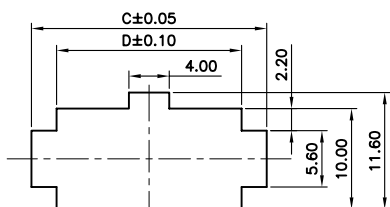
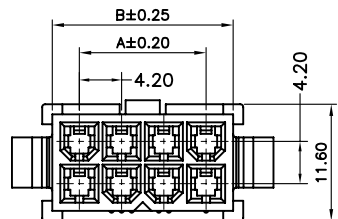
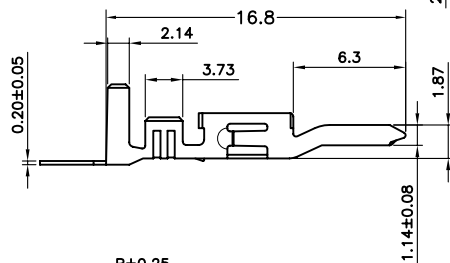


Section:A-A

Section:B-B

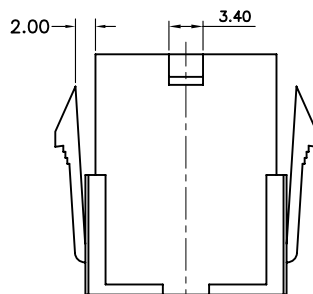
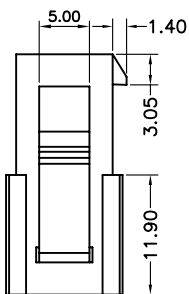
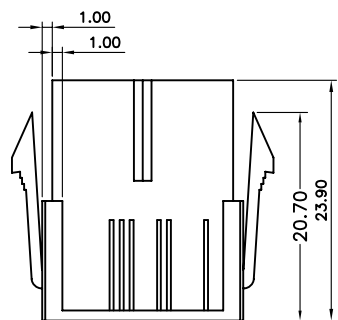
Part No	Wire Apply	A	B	C	D
HPT42T-16-XX	16AWG	3.6	4.5	2.3	2.7
HPT42T-1824-XX	18-24AWG	3.6	4.5	1.9	2.3
HPT42T-2228-XX	22-28AWG	2.3	2.3	1.8	1.65

HPT42T-XXXX-XX



Recommended Panel Hole Dimension

Thickness:0.8~2.0

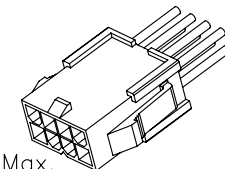


Specifications:

Current Rating:9.0A AC/DC  
 Voltage Rating:600V AC/DC  
 Contact Resistance:10m Ohm. Max.  
 Insulation Resistance:1000M Ohm. Min.  
 Withstanding Voltage:1500V AC/Minute  
 Operating Temperature Range:-40°C To +105°C  
 Application Wire:Awg 16~28  
 Material And Finish:

Insulator:Nylon 66 (UL94V-2)  
 Insulator Color:Transparent White  
 Contact:Brass  
 Finish:Tin Plated  
 How To Order  
 HPD42-XX-XX

Blank V2 Material  
 V0:V0 Material(Color:White)  
 No. Of Positions



Dimension:

Pos	Dim.A	Dim.B	Dim.C	Dim.D	Pos	Dim.A	Dim.B	Dim.C	Dim.D
02	—	5.4	10.8	5.8	14	25.2	30.6	36.0	31.1
04	4.2	9.6	15.0	10.0	16	29.4	34.8	40.2	35.3
06	8.4	13.8	19.2	14.2	18	33.6	39.0	44.4	39.5
08	12.6	18.0	23.4	18.4	20	37.8	43.2	48.6	43.7
10	16.8	22.2	27.6	22.6	22	42.0	47.4	52.8	47.9
12	21.0	26.4	31.8	26.8	24	46.2	51.6	57.0	52.1

RoHS Compliant

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

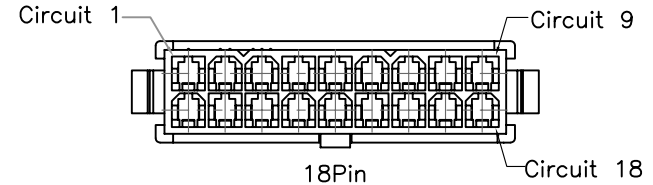
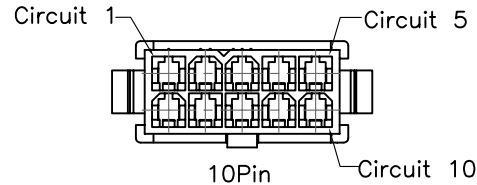
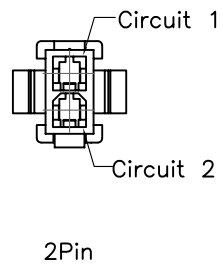
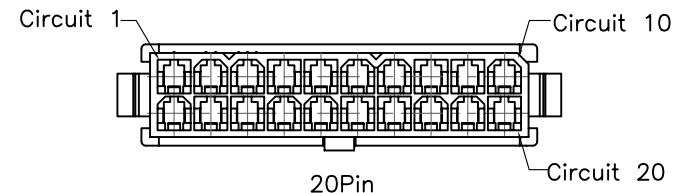
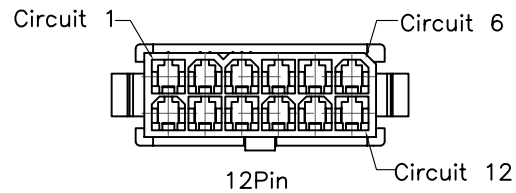
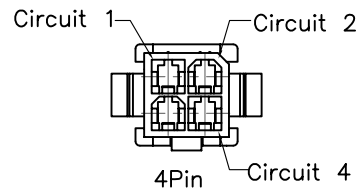
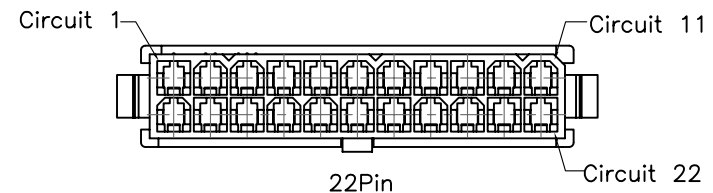
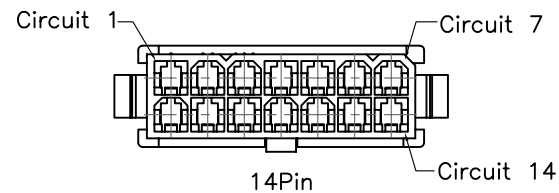
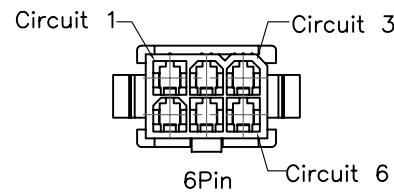
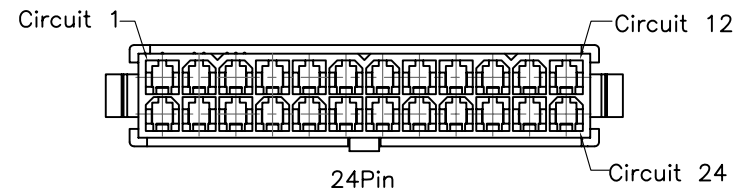
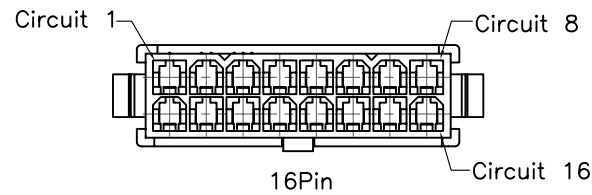
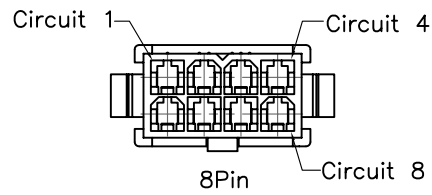
DRAWN:	Ken
CHECKED:	Lily Chou
APPROVAL:	Chao Peng

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




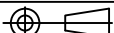
DESCRIPTION:	4.2mm Plug Wire To Housing Double Row
PART NO:	HPD42-XX-XX

SIZE	<b>A4</b>
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2~24P Protection Key Drawing(Ref.)

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:		DESCRIPTION:	SIZE
E				Ken	.X=±0.20 .XX=±0.15			
D				CHECKED:	UNIT: MM	4.2mm Power Housing Protection key Drawing	A4	
C				Lily Chou	SCALE: 1:1			
B				APPROVAL:	SHEET: 2 / 2	PART NO:	D	
A	01-SEP-2012	(PC0001)	Ken	Chao Peng	PROJECTION: 			HPD42-XX-XX
REV	DATE	FILE	BY					