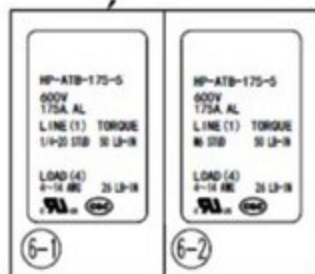
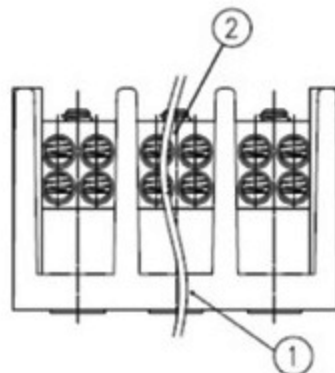
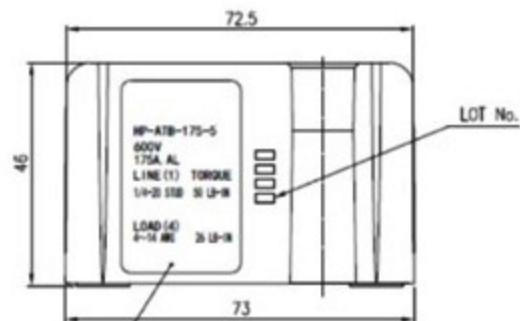


Dimensional tolerance								
Dimension	Linear dimension				Roundness and chamfer			Angle
	Max	Over	Over	Over	Max	Over	Over	
Tolerance	±0.2	±0.3	±0.5	±0.8	±1.2	±0.4	±1	±2

SPECIFICATIONS	
VOLTAGE RATINGS:	600V
CURRENT RATINGS:	175A
CONDUCTORS:	ALUMINUM
MATERIALS:	PF UL94V-0
SUITABLE WIRE:	
LINE:	1/4~20 STUD
LOAD:	4~14 AWG CU
WIRING TORQUE:	
LINE:	1/4~20 STUD 50 LB-IN
LOAD:	4~14 AWG 26 LB-IN
CERTIFICATION MARKING:	UL CUL COC



No.	PART No.	BOM								
1	HP-ATB-175-S- P-CL1	1	2	3-1	4-1	5	6-1	7-1	8	9

TYPE	1P	2P	3P
SPACING A	25.25	47.4	68
SPACING B		20.6	41.2

9	SCREW	SS ; 3x1.34Px10L	4	UNPLATED	SC310Y	APPEND
8	COVER	PC ; UL94V-2 t1.5	1		C0101_P	APPEND
7-2	NUT	SS ; M6X1.0P	P	UNPLATED	NU30Y	APPEND
7-1	NUT	SS ; 1/4-20UNC	P	UNPLATED	NU45Y	APPEND
6-2	LABEL	PAPER ; 40X25	1		LA2000-28	
6-1	LABEL	PAPER ; 40X25	1		LA2000-26	
5	SCREW	SS ; 5x2.24Px25L	P	UNPLATED	SC304Y	
4-2	SCREW	SS ; M6X1.0P	P	UNPLATED	SC302-ZY	
4-1	SCREW	SS ; 1/4-20UNC	P	UNPLATED	SC302Y	
3-2	SCREW	SS ; 1/4-28BUNF	4P	UNPLATED	SC308-1Y	HEX 1/8
3-1	SCREW	SS ; 1/4-28BUNF	4P	UNPLATED	SC308Y	SLOT
2	CONDUCTORS	ALUMINUM AL6061	P	Sn PLATED	ALB-5	
1	BASE	PF ; UL94V-0	1		HP-175-S	BLACK

No.	DATE	CONTENT	REVISION	APPROVED	No.	PART NAME	MATERIAL	Q'TY	FINISH	PART No.	REMARK	
SCALE	1/1	DIM.	mm		DRAWN BY	CHECKED BY	APPROVED BY	TITLE	TERMINAL BLOCK			
					Z.P.	L.W.S.	L.W.S.					
BlockMaster Electronics											DWG NO.	HP-ATB-175-S-P-L (HO)