

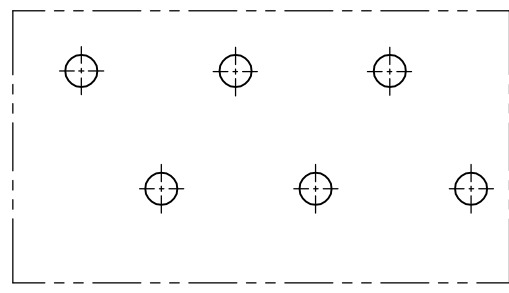
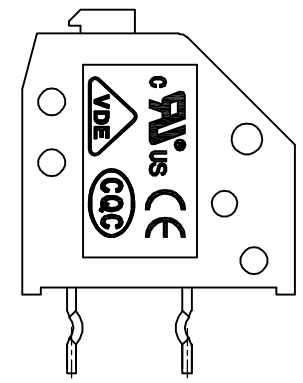
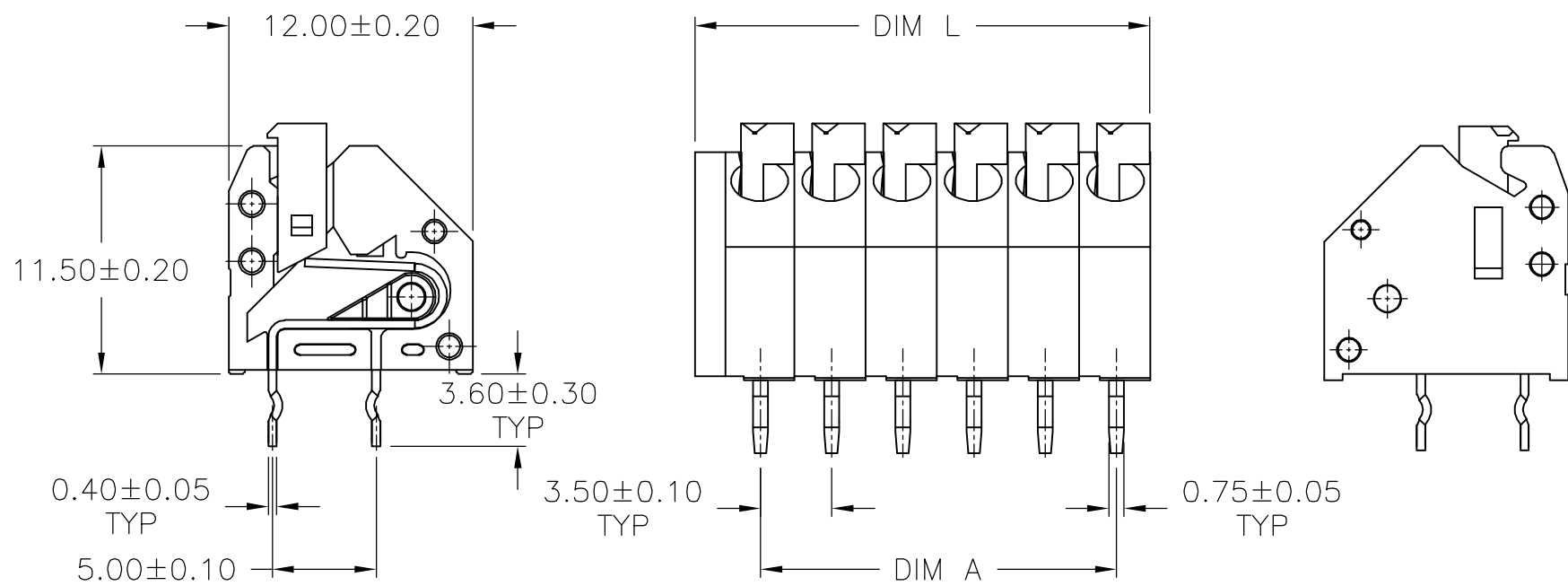
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0				
	1	-	2/16/07	SS	CR

MATERIALS:
 HOUSING: PA66, UL94V-0, GREEN.
 CONTACTS: PHOS BRONZE, TIN PLATED.
 BUTTON: PA66, UL94V-0, GREEN.
 COVER: PA66, UL94V-0, GREEN.

ELECTRICAL:
 CURRENT: 7A
 VOLTAGE: 300V
 WITHSTANDING VOLTAGE: AC2000V/1 MIN
 INSULATION RESISTANCE: 5000Mohm/DC1000V
 WIRE RANGE: 18-22 AWG STRANDED

ENVIRONMENTAL:
 OPERATING TEMP.: -40° TO +105°C



TOP VIEW
PCB LAYOUT

THIS PRINT IS
PRELIMINARY
 PRIOR TO CUSTOMER ORDER
 CONTACT PRODUCT ENGINEERING
 BEFORE USING THIS PRINT

36.50±0.30	31.50±0.25	10	1-1776999-0
33.00±0.30	28.00±0.25	9	1776999-9
8.50±0.20	3.50±0.10	2	1776999-2
DIM L	DIM A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 16FEB2007	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK C RICHARD 2/16/07		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C RICHARD 2/16/07	NAME 45 DEGREE SPRING CAGE, 3.5mm PITCH	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -	-	
MATERIAL -		FINISH -	APPLICATION SPEC -	RESTRICTED TO -
		WEIGHT -	SIZE A3	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO C-1776999	REV 1
		SCALE NTS	SHEET 1 OF 1	REV 1