

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	HIGH TEMP PHRASE REMOVED	10AUG16	FP	NC

- 1-1. This terminal block is designed to plug onto loose pins or pin header strips.
- 1-2. With wire guard for wire protection so that the screw doesn't press directly on the wire.
- 1-3. Easy handling due to the pluggable system horizontally or vertically.

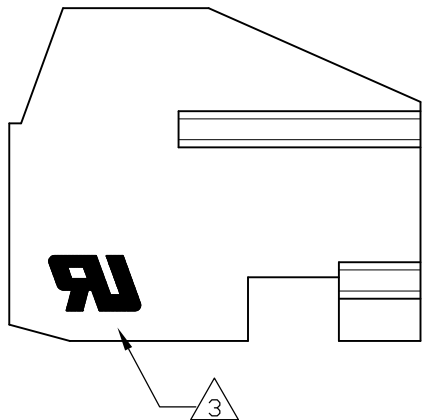
2-1. Material
2-1-1. Housing: PA 6.6, UL94V-0, BLACK.
2-1-2. Metal Housing: Brass(Cu Zn)
Cu, Tin Plated.
2-1-3. Wire Guard: Cu Be, Tin Plated.
2-1-4. Screw: Steel galvanized and chromated, M2.6.

- 2-3-1. Current rating: 10 amps/way max.
- 2-3-2. Contact resistance: 20m Ω (Max).
- 2-3-3. Insulation resistance: 5000M Ω /1000V.
- 2-3-4. Withstanding voltage: 1500 VAC/min, test time= 60sec/1pc.
- 2-3-5. Operation voltage: 300 VAC.
- 2-3-6. Wire Range: 14-22 AWG.

2-4-1. Torque: 4 Kg.cm (Max).
2-4-2. Contact retention Force: 0.2Kg/cm (min).
2-4-3. Operating temperature: -55°C to +105°C.
2-4-4. Solderability: 95% coverage (min).
test temperature = 230°C ± 10°C
test time = 3sec ± 0.5sec.

1

		DIM A		NO OF POSN		PART NUMBER	
/05	 TE Connectivity						
/05							
/05	NAME						
	TERMINAL BLOCK, 90 DEGREE, STACKING W/ WIRE PROTECTION 5.0MM PITCH						
	SIZE	CAGE CODE	DRAWING NO				RESTRICTED TO
	A2	00779	C-1776280				—
			SCALE	6:1	SHEET	1 of 1	REV A



- 1471-9 (1/15)

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