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© COPYRIGHT - By -		ALL RIGHTS RESERVED.		P	LTR	DESCRIPTION	DATE	DWN	APVD
					-	SEE SHEET 1	-	-	-

1. Application and Features:

1-1. This series of terminal block has a built-in self lift wire guard clamp to protect against wire pinching.

1-2. Standard sizes are 2 and 3 way-blocks, but every number of contact can be combined, by simply plugging them together and can be ordered as required**

1-3. Since the wire inlet and the screw are in a 45° position,these terminal blocks are designed specifically to solve poor accessibility problems.—

2. Technical Data:

2-1. Material:

2-1-1. HOUSING: PA 6,6 UL 94 V-0 (Blue).

2-1-2. Contact: Brass(Cu Zn), Tin plated.

2-1-3. Screw: Steel galvanized and chromatized, M2.6

2-2. Electrical:

2-2-1. Current rating: 10 Amps max.

2-2-2. Contact resistance: 20m Ω (Max).

2-2-3. Insulation resistance: 5000MΩ /1000V.

2-2-4. Withstanding Voltage: 1500VAC (1min).
test time =60sec/1pcs

2-2-5. Operation Voltage: 300V AC/DC.

2-2-6. Wire Range: 14-22 AWG.

2-3. Mechanical:

2-3-1. Torque: 4 Kg.cm (Max).

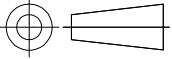
2-3-2. Operating temperature: -55°C to +105°C.

2-3-3. Solderability: 95% coverage (min).
test temperature=230°C±10°C
test time= 3sec ± 0.5sec.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S	SCHLEGEL	5/5/05	 TE Connectivity			
		CHK	C	RICHARD	5/5/05				
		APVD	C	RICHARD	5/5/05	NAME			
		PRODUCT SPEC				TERMINAL BLOCK 45 DEGREE WIRE INLET W/ INTERLOCK, 5.0mm PITCH			
		APPLICATION SPEC							
		WEIGHT				SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		CUSTOMER DRAWING				A3	00779	C=1776252	-
						SCALE	NTS	SHEET	REV
						2 of 2		P1	

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± 0.3

2 PLC ± 0.25

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

-

FINISH

-

1470-19

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