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REVISIONS					
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)
Cu,Tin plated.

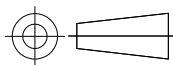
2-1-3. Screw: Steel galvanized and chromatized, M2.6

2-2. Electrical:

- 2-2-1. Current rating: 10 Amps/way max.
- 2-2-2. Contact resistance: 20mΩ (Max).
- 2-2-3. Insulation resistance: 5000MΩ /1000V.
- 2-2-4. Withstanding Voltage: 1500VAC (1min).
test time =60sec/1pcs
- 2-2-5. Operation Voltage: 300 VAC.
- 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 5/6/05	 TE Connectivity			
		CHK C RICHARD 5/6/05				
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC ± - 4 PLC ± - ANGLES ± -	APVD C RICHARD 5/6/05	NAME TERMINAL BLOCK, 45 DEGREE INLET, W/ INTERLOCK, 5.08mm PITCH -			
		PRODUCT SPEC -				
MATERIAL -		APPLICATION SPEC -	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT 0	A3	00779	C-1776258	-
		CUSTOMER DRAWING		SCALE NTS	SHEET 2 OF 2	REV A

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