

LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION		DATE	DWN	APVD
		SEE SHEET 1		—	—	—

1. Application and Features:

- 1-1. 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**
- 1-2. With wire guard for wire protection (for that the screw doesn't press directly on the wire)

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).

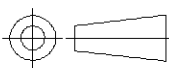
2. Technical Data:

2-1. Material:

- 2-1-1. HOUSING: NY-FR15 UL 94 V-0 (Blue).
- 2-1-2. Metal Housing: Brass(Cu Zn)
Cu,Tin plated.
- 2-1-3. Wire guard: Stainless steel.
- 2-1-4. 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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI	26JAN01	BUCHANAN Tyco Electronics Corporation Harrisburg, PA 17105-3608			
		CHK E. ZANOLINI	26JAN01				
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. BIEVENOUR	26JAN01	NAME			
	0 PLC ± -	PRODUCT SPEC		TERMINAL BLOCK PCB MOUNT STRAIGHT SIDE WIRE ENTRY, LOW PROFILE W/INTERLOCK, 5.08mm PITCH (LT)			
	1 PLC ± -	—					
	2 PLC ± -	APPLICATION SPEC					
	3 PLC ± -	—					
4 PLC ± -	ANGLES ± -	—		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL	FINISH	WEIGHT	—	A3	00779	C-796410	—
CUSTOMER DRAWING				SCALE		SHEET	REV
				1:1		2 OF 2	B