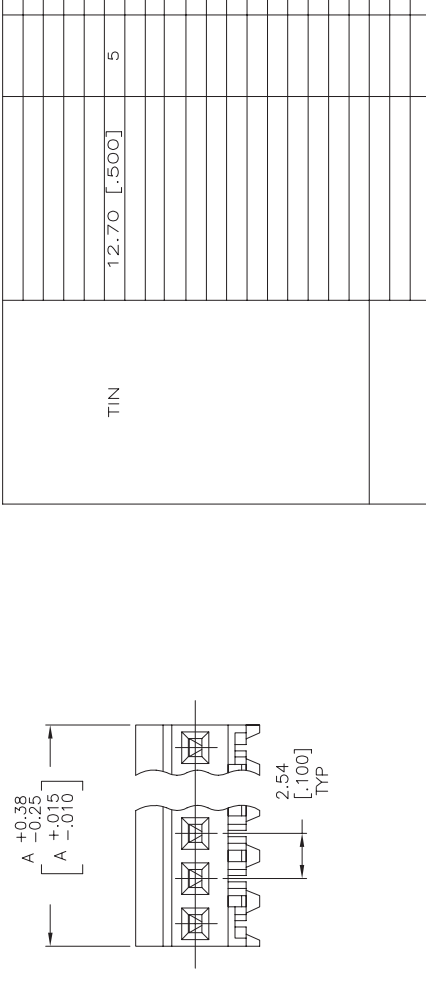


LOC	DIST	REVISED PER	DATE	UNIT	APP'D
CM 00	00	ECO-07-003755	28FEB07	KW	DB
P	LTR	B			

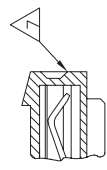
DESCRIPTION	DATE	UNIT	APP'D
REVISED PER ECO-07-003755	28FEB07	KW	DB



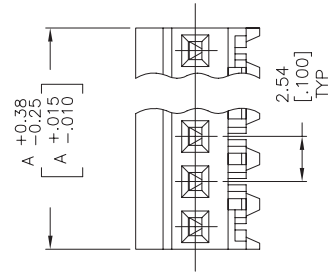
SEE DETAIL A FOR CLOSED CIRCUIT

A MATERIAL: CONNECTOR - NYLON UL94V-2 (GREEN).
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 MATTE WHISKER MITIGATED TIN
 0.00203[.000080] MIN THICKNESS
 OVER NICKEL UNDERPLATE OR BRIGHT
 TIN-LEAD 93/7 0.00203[.000080] MIN
 THICKNESS. SEE FINISH COLUMN FOR
 PLATING TYPE.

2. CONTACTS ACCEPT 28 AWG WIRE WITH 1.52 [.060] MAX INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.
- 4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
5. DIMENSIONS IN BRACKETS ARE IN INCHES.
6. HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP.
A DETAIL A SHOWS CIRCUIT NO. 4 MOLDED CLOSED.



DETAIL A



TIN

TIN-LEAD

FINISH

NO. OF CIRCUITS	DIM A	PART NO
5	12.70 [.500]	3-644669-5
5	12.70 [.500]	644669-5

THIS DRAWING IS A CONTROLLED DOCUMENT.		EN B. LEWIS 01 MAY 92	TYCO ELECTRONICS CORPORATION Harrisburg, Pa 17105-3608
DRAWING NO	SIZE	DATE	SCALE
644669	A2	01 MAY 92	5:1
PRODUCT SPEC	APPLICATION SPEC	WEIGHT	CUSTOMER DRAWING
MTA 100 CONNECTOR ASSEMBLY, 28 AWG, NO.4 CIRCUIT CLOSED, SPECIAL	114-1019	114-1019	1 OF 1
DRIVING NO	RESERVED TO	REV	
644669		1	B

