



MATERIAL:
 CONNECTOR - NYLON UL94V-2 (YELLOW).
 CONTACTS - 0.30[.012] THICK COPPER ALLOY.
 PLATING - 0.0038[.000015] GOLD IN CONTACT AREA.
 0.00203[.000080] MIN THICKNESS BRIGHT
 TIN-LEAD IN SLOT AREA FOR 641169-2 THRU
 2-641169-4 OR MATTE WHISKER MITIGATED
 TIN IN THE SLOT AREA FOR 3-641169-2 THRU
 5-641169-4 OVER NICKEL UNDERPLATE.

2. CONTACTS ACCEPT 20 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 1.14±0.03[.045±.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: FEED-THRU WITH LOCKING RAMP.

NOTE DELETED.
 NOTE DELETED.



LOC CM O
 P LTR H
 ECO-07-012879

REVISIONS
 DESCRIPTION
 DATE
 21/JUN/07
 KW DB

NO.	REV.	DESCRIPTION	DATE	BY	APP'D
24		5-641169-4			
23		5-641169-3			
22		5-641169-2			
21		5-641169-1			
20		5-641169-0			
19		4-641169-9			
18		4-641169-8			
17		4-641169-7			
16		4-641169-6			
15		4-641169-5			
14		4-641169-4			
13		4-641169-3			
12		4-641169-2			
11		4-641169-1			
10		4-641169-0			
9		3-641169-9			
8		3-641169-8			
7		3-641169-7			
6		3-641169-6			
5		3-641169-5			
4		3-641169-4			
3		3-641169-3			
2		3-641169-2			
24		2-641169-4			
23		2-641169-3			
22		2-641169-2			
21		2-641169-1			
20		2-641169-0			
19		1-641169-9			
18		1-641169-8			
17		1-641169-7			
16		1-641169-6			
15		1-641169-5			
14		1-641169-4			
13		1-641169-3			
12		1-641169-2			
11		1-641169-1			
10		1-641169-0			
9		641169-9			
8		641169-8			
7		641169-7			
6		641169-6			
5		641169-5			
4		641169-4			
3		641169-3			
2		641169-2			

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. B	DATE 3-11-98
DRAWN BY B. LEWIS		CHK BY SWING	DATE 3-11-98
DIMENSIONS: INCHES		PRODUCT SPEC	108-1051
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	114-1020
0.001	FRACTIONAL	WEIGHT	
±	DECIMAL	CUSTOMER DRAWING	
±	ANGLE	SCALE	4:1
±	FINISH	SHEET	1 OF 1
MATERIAL - Δ		PART NO.	
CONTRACT FINISH		NO. OF CIRCUITS	
DIM A		TYCO ELECTRONICS	
TYCO ELECTRONICS		Tyco Electronics Corporation	
Harrisburg, Pa 17105-3608		MTA-156 CONNECTOR ASSEMBLY,	
20 AWG, STANDARD		RESTRICTED TO	
SIZE CASE CODE DRAWING NO		A2 00779 641169	