



- △ MATERIAL: CONNECTOR - NYLON UL94-V2 (BLUE)
 CONTACTS - 0.30[.012] THICK COPPER ALLOY
 (BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
 FOR CONTACTS 641536-2 THRU 1-641536-0).
 (BRIGHT TIN PLATE 0.00305[.000120] MIN. THICK
 FOR CONTACTS 3-641536-2 AND 3-641536-3).
2. CONTACTS ACCEPT 26 AWG WIRE WITH 1.52[.060] MAX INSULATION DIAMETER.
3. CONTACTS MUST ACCEPT 0.36-0.51[.014-.020] SQUARE OR ROUND POST AND REMAIN LOCKED IN POSITION.
- △ 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 & LED CONTACT.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DNW S. CARPENTER 08AUG2003	Tyco Electronics Corporation Harrisburg, PA 17105
DIMENSIONS: INCHES		GRK S. CARPENTER 08AUG2003	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 0.13 [0005] 3 PLC ± 4 PLC ± ANGLES ±		APVD S. CARPENTER 08AUG2003	
DIMENSIONS: INCHES 		NAME S. CARPENTER	PRODUCT SPEC 108-1050 APPLICATION SPEC SIZE CAGE CODE DRAWING NO 114-1019 WEIGHT RESTRICTED TO
MATERIAL △		FINISH △	SIZE CAGE CODE DRAWING NO A2 00779 ©-641536 CUSTOMER DRAWING SCALE 5:1 SHEET 1 OF 1 REV M

YES	7.62[.300]	3	3-641536-3
YES	5.08[.200]	2	3-641536-2
NO	25.40[1.000]	10	1-641536-0
NO	12.70[.500]	5	641536-5
NO	7.62[.300]	3	641536-3
NO	5.08[.200]	2	641536-2
LEADFREE	DIM A	NO. OF CIRCUITS	PART NO.

V/C BUSINESS GROUP 3523 177-34 LARRY H. SMITH

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