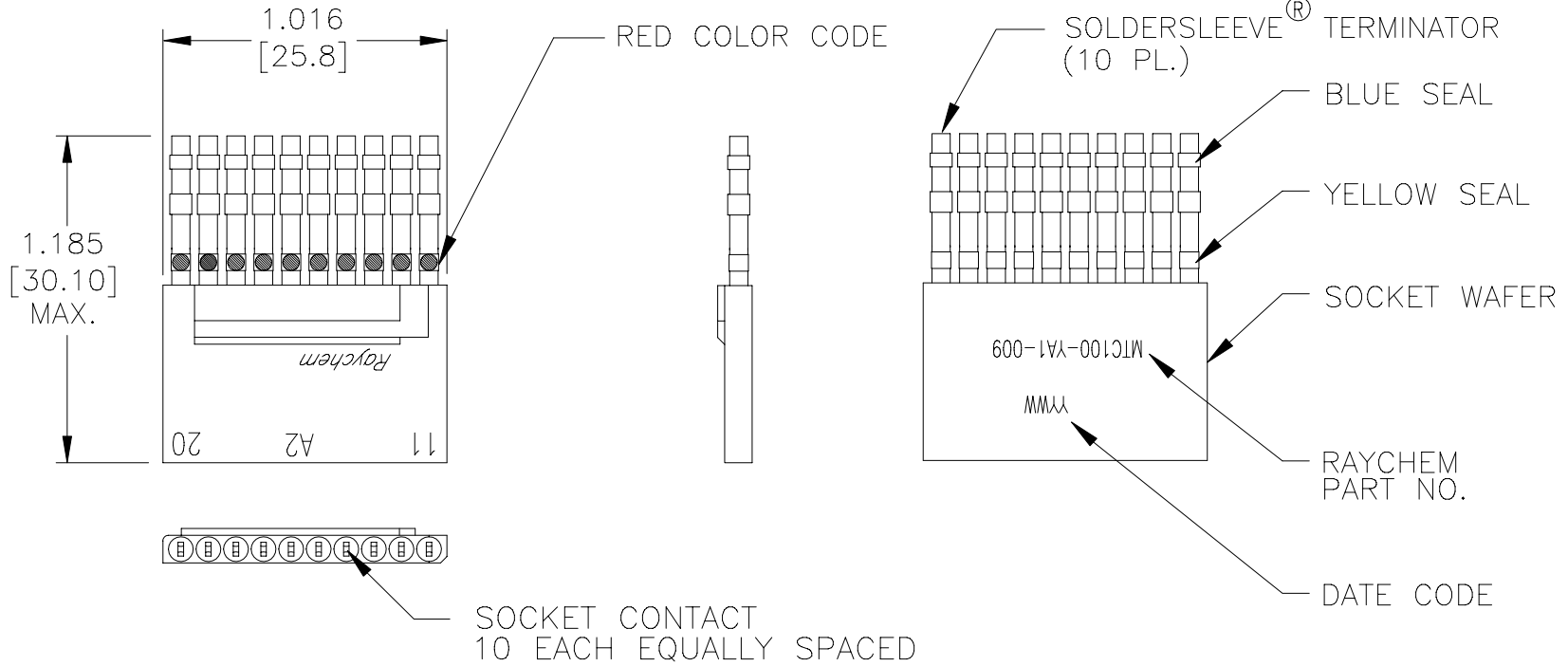


TYCO ELECTRONICS RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME.
 USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.

LTR		REVISIONS	DATE	APPROVED
B		REVISED PER DCR# T-32180	NOV/12/03	M.HIGGY



NOTES:

1. MATERIAL:

- A) SOCKET WAFER HIGH GRADE POLYARYLENE THERMOPLASTIC
- B) SOCKET CONTACT COPPER ALLOY PER ASTM-B-139
- C) SOLDERSLEEVE® TERMINATOR REFER TO RAYCHEM DWG. CTA-0068

2. FINISH:

- A) SOCKET WAFER FINISH TO BE MOLDED
- B) SOCKET CONTACT ENGAGING END, GOLD PLATE PER ASTM-B-488, CLASS 1
- C) CONTACT TAIL SOLDER COATED PER J-STD-006

3. WAFER: DESIGNED FOR USED WITH RAYCHEM CONNECTORS SEE SPECIFICATION C-6111

SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMALS .XXX ± .005 { .127 mm } .XX ± .02 { .508 mm } ANGLES .X ± WEIGHT: .0054 LBS. 2.46 Grams MAX.	DRAWN	ZS.ORBAN	NOV/11/03	tyco Electronics	TYCO ELECTRONICS 300 Constitution Drive Menlo Park, CA. 94025 USA	Raychem		
	CHECKED							
	APPROVED			TITLE WAFER "A2" SOCKET, SPECIAL 1" FOR USE IN MTC100 2" CONNECTOR, 125°C OPERATING TEMP. FOR 20-26 AWG ROUND WIRE TERMINATION, OVAL ENTRY, MTC100 SERIES (P.A.S.S.)				
	APPROVED	M.HIGGY	NOV/11/03	CAD NAME	T-32180.DWG	SIZE	CAGE CODE: 06090	DWG. NO. MTC100-YA1-009
THIRD ANGLE PROJECTION			DO NOT SCALE THIS DRAWING		SHEET 1 OF 1			

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SHEET 1
 DWG. NO. MTC100-YA1-009