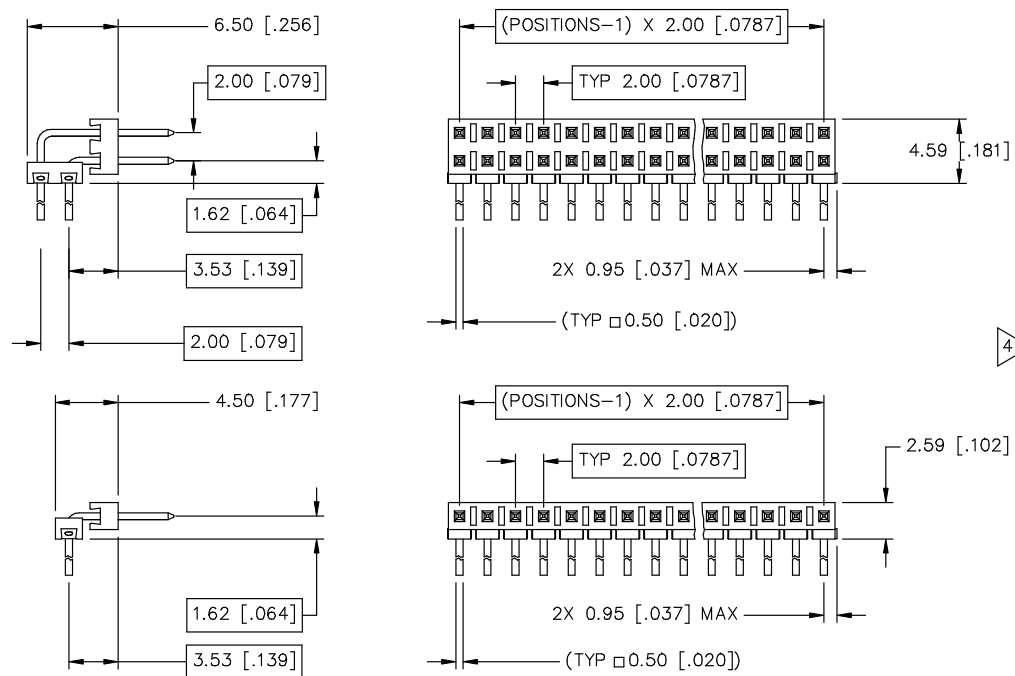


Rev	Description	Date	By
A	INITIAL RELEASE	03/22/06	JSC



**PART NUMBER DESCRIPTION**

SERIES DESIGNATOR: RM  
 HEADER R/A - 2MM  
 NUMBER OF ROWS: A 1 B - - 00  
 POSITIONS PER ROW: 02 - 36  
 POST LENGTH: A - 3.95 [.156]  
 MATING ZONE LENGTH: 4 1 - 3.00 [.118]

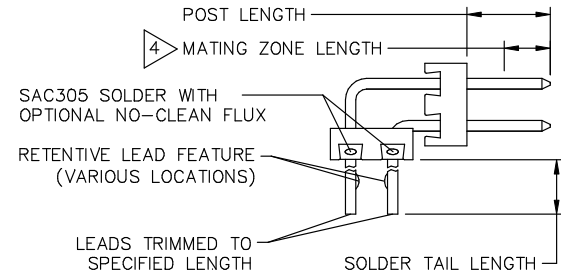
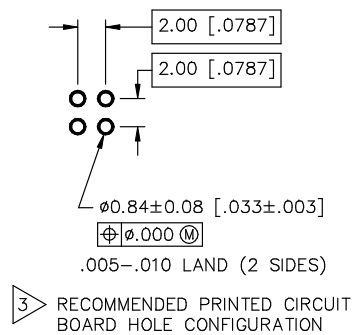
DESIGN VARIATION: 00 - STANDARD  
 SOLDER TAIL STYLE: S - STRAIGHT, R - RETENTIVE  
 SOLDER TYPE (SAC305): N - NO-CLEAN FLUX, M - SOLID CORE, O - NO SOLDER  
 SOLDER TAIL LENGTH: B - 2.00 [.079]


CONTACT FINISH DESIGNATION 4 5		
DESIGNATION	MATING ZONE	SOLDER TAIL
S	GOLD - FLASH	GOLD - FLASH
2	GOLD - 10 MICROINCHES	GOLD - 10 MICROINCHES
C	GOLD - FLASH	PURE TIN - 100 MICROINCHES
B	GOLD - 10 MICROINCHES	PURE TIN - 100 MICROINCHES
H	GOLD - 30 MICROINCHES MIN	PURE TIN - 100 MICROINCHES
O	PURE TIN - 100 MICROINCHES	PURE TIN - 100 MICROINCHES

- NOTES: UNLESS OTHERWISE SPECIFIED
- 1 INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M - 1994
  - 2 FOR OTHER SIZES, FINISHES, SOLDER VOLUMES OR ADDITIONAL DATA CONSULT TEKA CUSTOMER SERVICE DEPT
  - 3 CONNECTOR SOLDER VOLUME BASED ON APPLICATION TO A 1.58±0.18 [.062±.007] THICK PRINTED CIRCUIT BOARD
  - 4 INDICATED DIMENSION APPLICABLE TO SELECTIVE CONTACT FINISHES ONLY
  - 5 PURE TIN FINISHES ARE LOW STRESS / WHISKER MITIGATING

MATERIALS:

HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL RATED 94-VO  
 CONTACT: COPPER ALLOY  
 SOLDER: SEE PART NUMBER DESCRIPTION  
 CONTACT FINISH: SEE PART NUMBER DESCRIPTION



Unless otherwise specified: All dimensions are: mm [Inches]	Drawn by: J CACHINA	Date: 03/22/06	 AN INTERPLEX INDUSTRIES CO. 100 PIONEER AVE. WARWICK, R.I. 02888 TEL: (401) 785-4110 FAX: (401) 781-5730 E-MAIL: sdies@teka.com
-Tolerances-	Checked by: JSC	Date: 03/22/06	
No of places	Title: R/A SB HEADER - 2.00 MM PITCH (ROHS COMPLIANT)		Part No: RM___A1_B--_00
one ±0,5 ±.020	Ref No: S20611		Scale: 3:1
two ±0,25 ±.010	Sheet 1 of 1		
three ±0,13 ±.005	Angular ±2°		