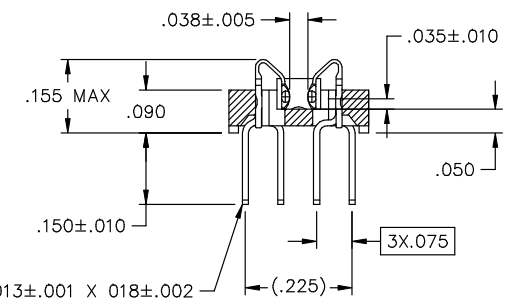
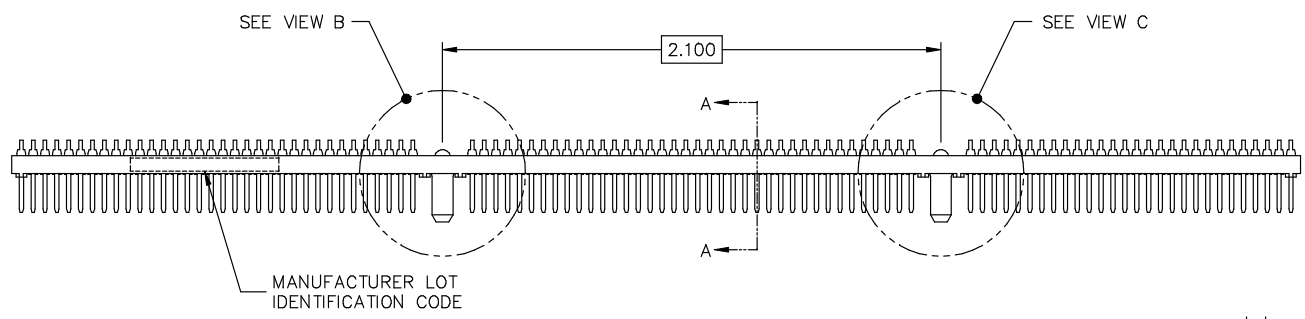
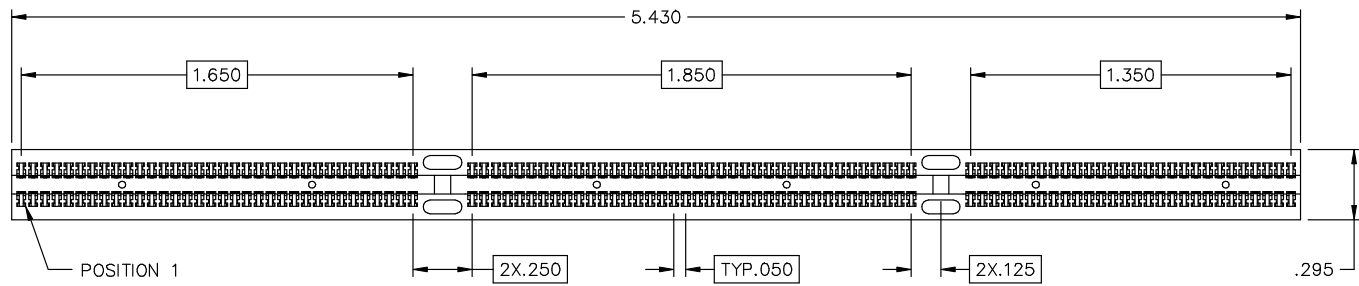
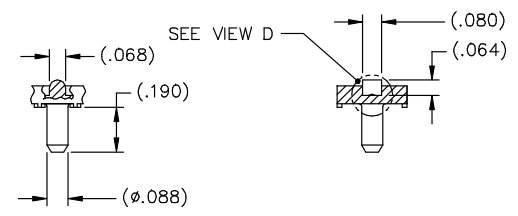


Rev	Description	Date	By
A	INITIAL RELEASE	05/26/05	JSC



TYPICAL SECTION A-A
 SCALE = 4:1
 (RETENTION POST OMITTED)

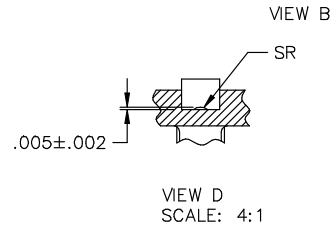


MATERIALS:

- HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL RATED 94-V0 (30-40% FIBERGLASS REINFORCED LCP OR PPS)
- CONTACTS: ALLOY C76200 (NICKEL-SILVER) SELECTIVELY PRE-PLATED 150 MICROINCHES MIN LOW STRESS (WHISKER MITIGATING) TIN OVER 50 MICROINCHES MIN NICKEL
- SOLDER: SOLID CORE 63-37 TIN-LEAD ALLOY

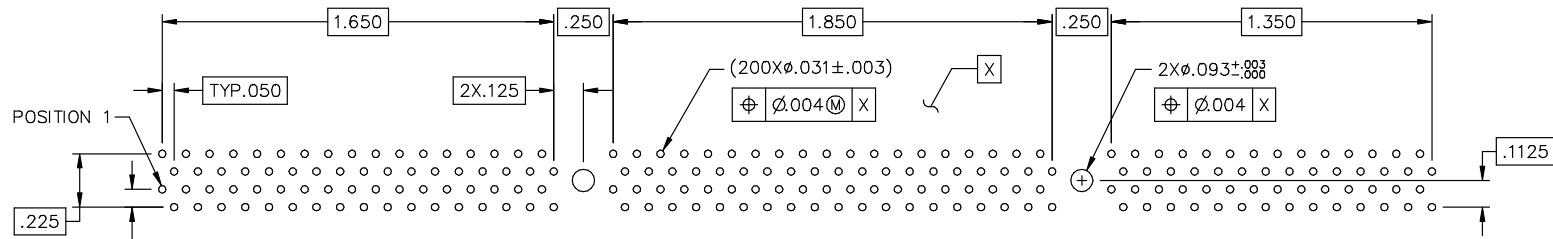
NOTES: UNLESS OTHERWISE SPECIFIED

1 INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M-1994

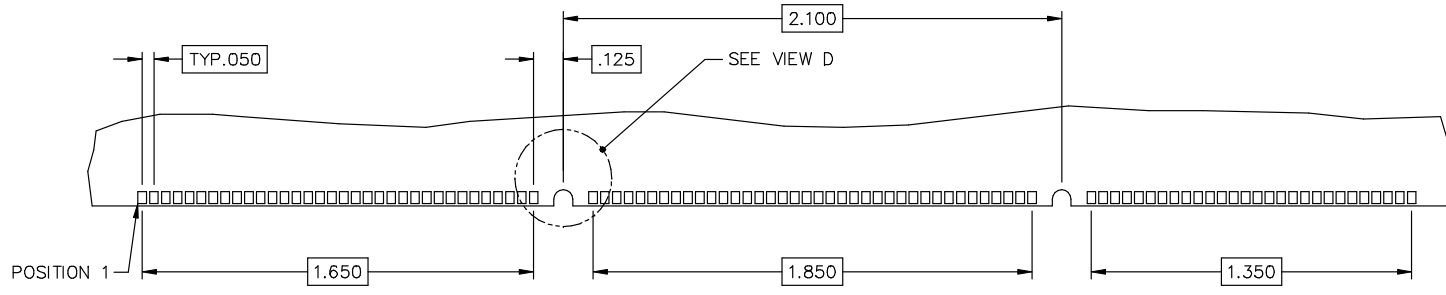


Drawn by: J CACHINA	Date: 05/25/05	 AN INTERPLEX INDUSTRIES CO. 100 PIONEER AVE. WARWICK, R.I. 02888 TEL: (401) 785-4110 FAX: (401) 781-5730 E-MAIL: sales@teka.com
Checked by: JSC	Date: 05/26/05	
Title: 2 X 100 QUAD ROW SBL SOCKET		Part No: EC1448-D58U1-005
Ref No: S20514	Scale: 2:1	Sheet 1 of 2

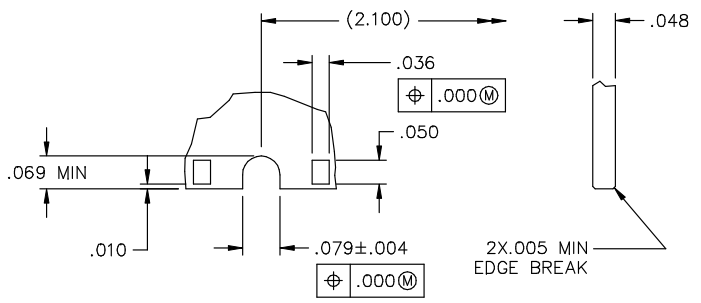
Rev	Description	Date	By
A	ALL REVISIONS - SEE SHEET 1	05/26/05	JSC




RECOMMENDED HOST CARD LAYOUT - COMPONENT SIDE



RECOMMENDED DAUGHTER CARD LAYOUT (2 SIDES)



VIEW D - TYPICAL PAD AND KEY SLOT DETAIL
SCALE=4:1

Unless otherwise specified: All dimensions are: Inches [mm]	Drawn by: J CACHINA	Date: 05/25/05	 AN INTERPLEX INDUSTRIES CO. 100 PIONEER AVE. WARWICK, R.I. 02888 TEL: (401) 785-4110 FAX: (401) 781-5730 E-MAIL: sales@teka.com
	-Tolerances-	Checked by: JSC	
No of places IN [mm]	Title: 2 X 100 QUAD ROW SBL SOCKET		Part No: EC1448-D58U1-00S
one ±.1 ±2,54	Ref No: S20514		Scale: 2:1
two ±.02 ±0,5			Sheet 2 of 2
three ±.005 ±0,13			
Angular ±1°			