

Rev	Description	Date	By
A	INITIAL RELEASE	09/15/05	JSC

PART NUMBER DESCRIPTION

SVC 2 -- B 462 - 130 - HO

SERIES DESIGNATOR
SVC - SHROUDED VERT HDR
.100 SPACING

NUMBER OF ROWS
2 - 2 ROW

POSITIONS PER ROW
05, 08, 10, 12, 13,
17, 20, 25, 30, 32

DESIGN VARIATION
HO - HIGH SOLDER VOLUME

SOLDER TAIL LENGTH
.130 [3.30] (AS SHOWN)

SOLDER TYPE (SAC 305)
N - NO-CLEAN FLUX
M - SOLID CORE

BODY HEIGHT
.462 [11.74] (AS SHOWN)

CONTACT FINISH DESIGNATION		
DESIGNATION	MATING ZONE	SOLDER TAIL
B	GOLD - 10 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 TAIL LENGTHS OR
ADDITIONAL DATA CONSULT TEKA CUSTOMER SERVICE

3 CONNECTOR SOLDER VOLUME BASED ON APPLICATION
.093±.010 [2.36±0.25] PCB

4 WAFER MOST PROXIMATE TO REQUIRED TO CONTAIN
NO CLEAN FLUX IN ORDER TO ENABLE SOLDER PASS-THROUGH

5 ALL TIN FINISHES ARE LOW STRESS / WHISKER MITIGATING

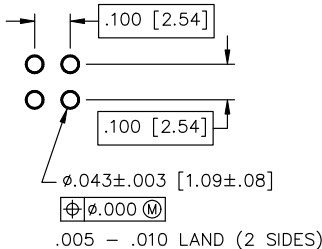
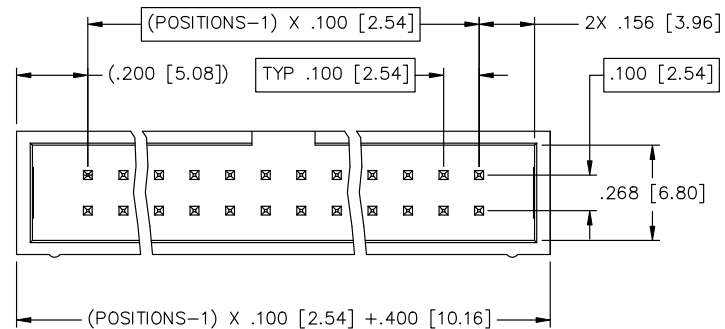
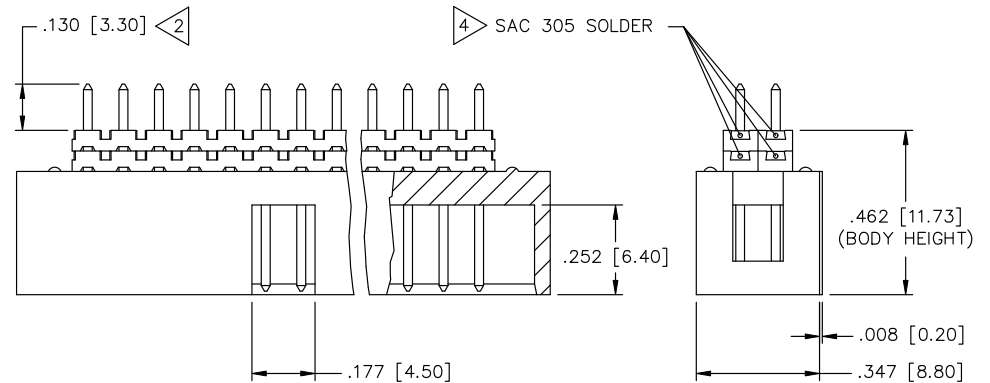
MATERIALS:

HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL RATED 94-V0


CONTACT: COPPER ALLOY

SOLDER: SEE PART NUMBER DESCRIPTION

CONTACT FINISH: (SEE PART NUMBER DESCRIPTION)



3 RECOMMENDED PRINTED CIRCUIT
BOARD HOLE CONFIGURATION

Unless otherwise specified: All dimensions are: Inches [mm]	Drawn by: J CACHINA	Date: 09/15/05	 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-		
No of places	IN	[mm]	Title: SB SHROUDED VERT HDR -.100 [2.54] PITCH (ROHS COMPLIANT)
one	±.1	±2.54	
two	±.02	±0.5	
three	±.010	±0.25	Part No: SVC2__B462_130-HO
Angular	±2°		Ref No: S20551
		Scale: 3:1	Sheet 1 of 1