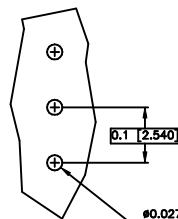
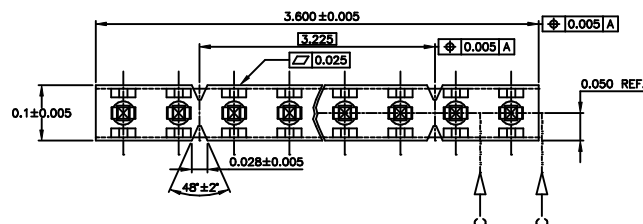
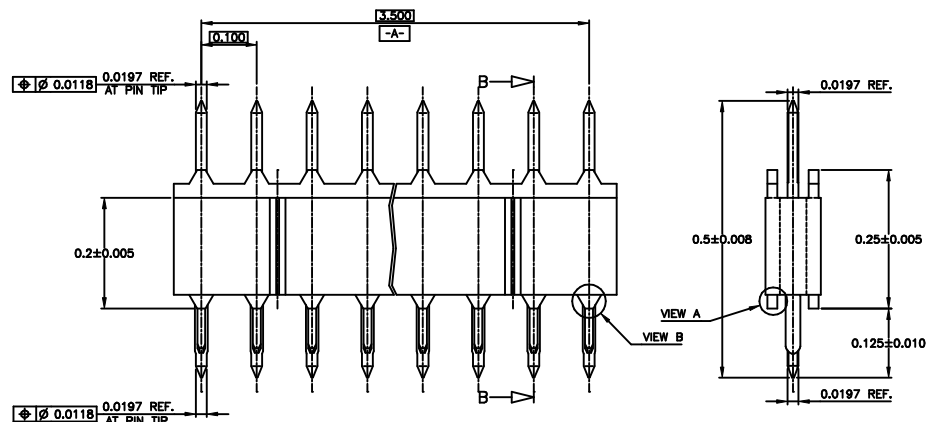


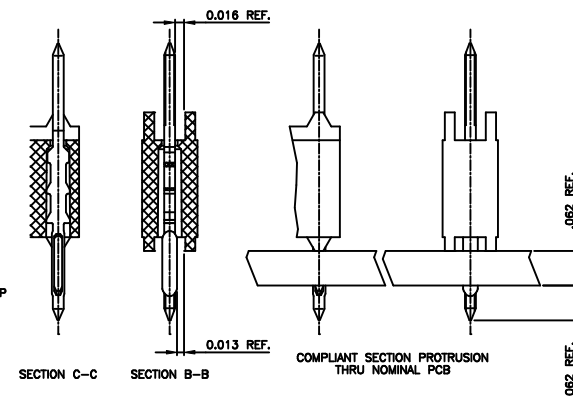
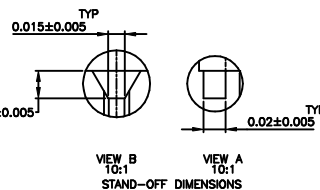
PART NUMBER 93906-001



PRESS-FIT HOLES IN/MM	
HOLE DIAMETER	0.0256 - 0.0314
AFTER PLATING	0.85 - 0.80
DRILLED HOLE	0.0318 - 0.0338
	0.81 - 0.86 (0.85 DRILL)
COPPER PLATING	0.001 MIN.
	0.025 MIN.
TIN/LEAD PLATING (OPTIONAL)	0.0001 - 0.0005
	0.005 - 0.015

PLATING ON PIN IN/MM		
	THICKNESS	UNDERPLATING
PRESS-FIT AREA	30-60 v SnPb	
CONTACT AREA	0.8-1.6 v m SnPb	50 v Ni MIN.
	100 v SnPb MIN.	1.3 v m Ni MIN.
	2.5 v m SnPb MIN.	

- NOTES:
 1-MATERIAL: POLYBUTYLENE TEREPHTHALATE (PBT), 30% GLASS FILLED
 COLOR-BLACK
 FLAME RETARDANT ACC. UL-94-V0
 2-PIN MAT'L: PHOSPHOR BRONZE
 3-COMPLIANT PIN IS ALSO USED IN METAL(tm) PRESS-FIT HEADERS THAT COMPLY WITH BELLCORE TR-NWT-001217.
 4-TRUE POSITION OF HEADER TO BE MEASURED WITH HEADER IN A RESTRAINED STATE, I.E., HELD FLAT IN THE LENGTH DIRECTION BY MEANS OF A FIXTURE CLAMPED ABOUT THE .100 REF. DIMENSION.



POSSIBLE END EFFECTOR CONFIGURATION USING V-GROOVES FOR REGISTRATION TO PINS

mat'l. code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY	Electronics FCI www.fciconnect.com
ltr	ecn no	dr	date	linear	.X±.3		
A	V31986	SCS	931119		.XX±.13	projection	title
B	V50608	SCS	950501		.XXX±.051		SINGLE ROW HEADER ASSEMBLY-1 x 36
C	V12711	LSS	11/19/01	angles	0° ±2°		product family METRAL (tm)
				dr	STU STONER 931013	MM	code
				engr	R. DOUTRICH 931013	scale	213
				chr	STU STONER 931013	1:1	sheet
				appd	STU STONER 931013		1 of 1
sheet	revision	C					
index	sheet	1					

cage code
22526

ACAD

PDM: Rev:C

STATUS:Released

Printed: Feb 04, 2006