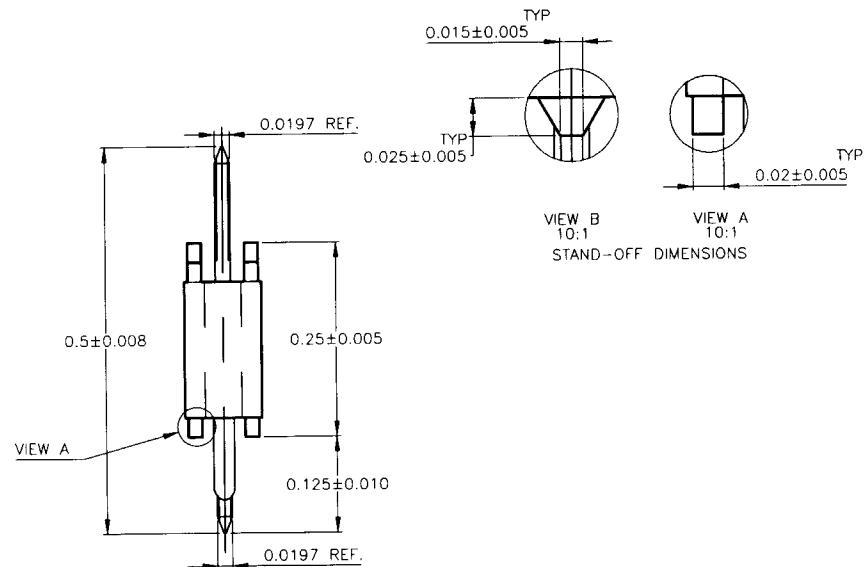
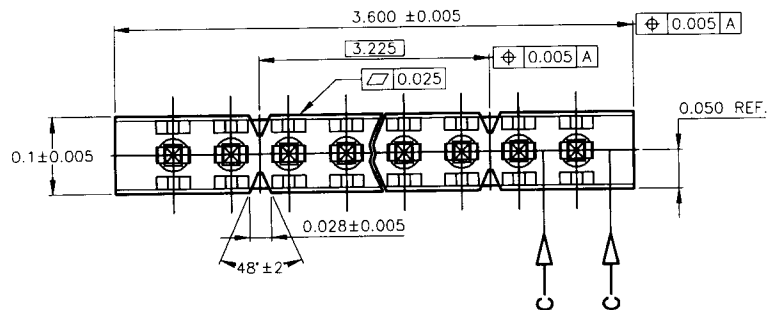
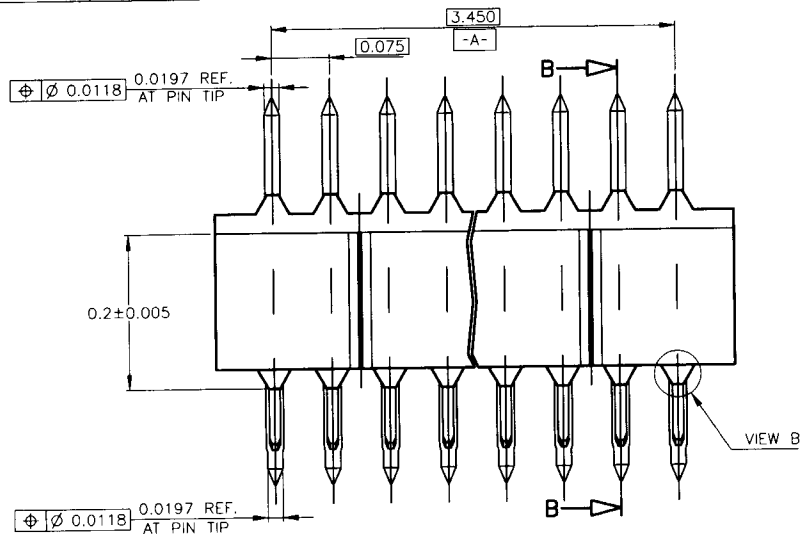


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO	NOTES
93905-001	NOTE 6
93905-001S	NOTE 5



NOTES:

1. MATERIAL: POLYBUTYLENE TEREPHALATE (PBT), 30% GLASS FILLED FLAME RETARDANT ACC. UL-94-VO
COLOR: BLACK
2. PIN MATERIAL: PHOSPHOR BRONZE
3. COMPLIANT PIN IS ALSO USED IN METRAL(tm) PRESS-FIT HEADERS THAT COMPLY WITH BELLCORE TR-NWT-001217.
4. TRUE POSITION OF HEADER TO BE MEASURED WITH HEADER IN RESTRAINED STATE, i.e., HELD FLAT IN THE LENGTH DIRECTION BY MEANS OF A FIXTURE CLAMPED ABOUT THE .100 REF. DIMENSION.
5. PART NUMBERS ENDING IN "S" SUFFIX TO BE BULK PACKAGED (1000 PIECES PER BOX).
6. PART NUMBER 93905-001 IS MADE FROM 93905-001S AND PACKAGED PER BUS-14-321.

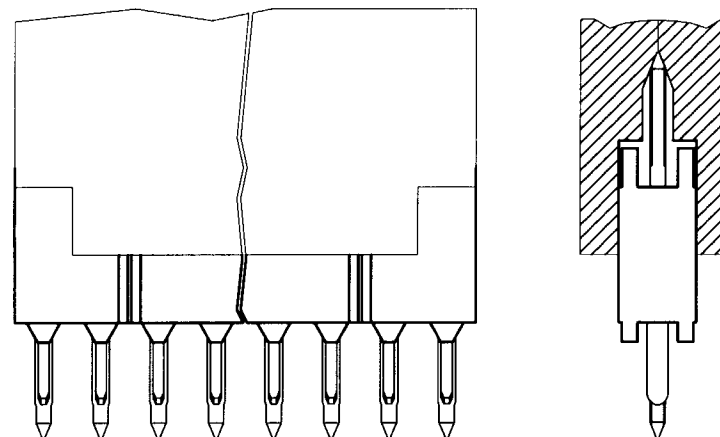
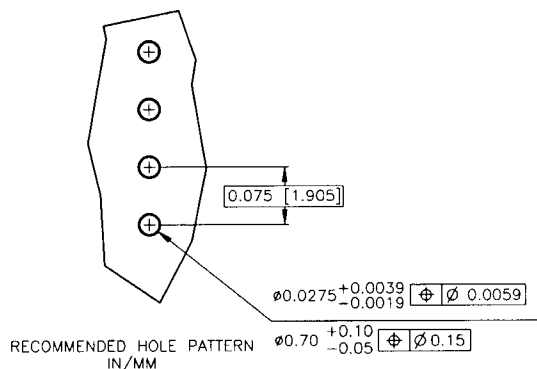
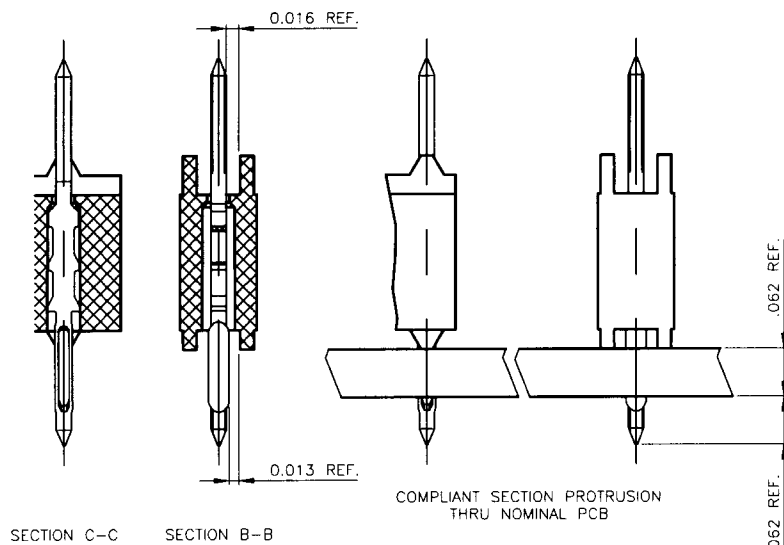
PRESS-FIT HOLES IN/MM	
HOLE DIAMETER	0.0256 - 0.0314
AFTER PLATING	0.65 - 0.80
DRILLED HOLE	0.0318 - 0.0338
	0.81 - 0.86 (0.85 DRILL)
COPPER PLATING	0.001 MIN.
	0.025 MIN.
TIN/LEAD PLATING (OPTIONAL)	0.0001 - 0.0005
	0.005 - 0.015

PLATING ON PIN IN/MM	
THICKNESS	UNDERPLATING
PRESS-FIT AREA	30-60 μ SnPb
	0.8-1.6 μ SnPb
CONTACT AREA	100 μ SnPb MIN.
	2.5 μ SnPb MIN.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		Electronics FCI	
SEE NOTES				.X \pm .3		projection		www.fciconnect.com	
A	V31986	SCS	931119	linear .XX \pm .13		title		SINGLE ROW HEADER ASSEMBLY-1 x 47	
B	V50608	SCS	950501	.XXX \pm .051		product family		METRAL (tm)	
C	V91245	MDF	5/17/99	angles 0' \pm 2'		size		dwg no	
				dr STU STONER 931022		scale		A4 93905	
				enrg R. DOUTRICH 931022		sheet		1 of 2	
				chr STU STONER 931022		cage code		22526	
				appd STU STONER 931022					
sheet index	revision	C	C						
	sheet	1	2						



PRODUCT NO
SEE TABLE



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

mat'l. code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY	Electronics www.fciconnect.com
ltr	ecn no	dr	date	linear	angular		
C				.X±.3		projection	title
				.XX±.13			SINGLE ROW HEADER ASSEMBLY-1 x 47
				.XXX±.051			
				0° ±2°		MM	product family METRAL (tm)
		dr	STU STONER	931022		scale	code
		enr	R. DOUTRICH	931022		1:1	213
		chr	STU STONER	931022			sheet
		appd	STU STONER	931022			2 of
sheet	revision						
index	sheet						

cage code
22526

ACAD

PDM: Rev:C

STATUS:Released

Printed: Feb 09, 2006