

4
ECD

PRODUCT NUMBER
SEE TABLE

22.66

14.16

16.98

1.12

0.12 B C

14.96

16.73

9.21

POSITION #1 A

0.30 2X

0.20 M B

12.46

15.16

0.15 B

8.00

0.70 8X

(0.305)

0.15 A B C

8.83

0.35

3.05

5.75

8.16

(11.75)

0.30

0.20 M B C

∅ 2.50 ± 0.05 2X

-B-

∅ 0.15 M A B C

(0.50) 8X

∅ 0.25 M B C

1.25 7X

8.75

16.48

mat'l code

SEE NOTES

tolerances unless otherwise specified

CUSTOMER

A

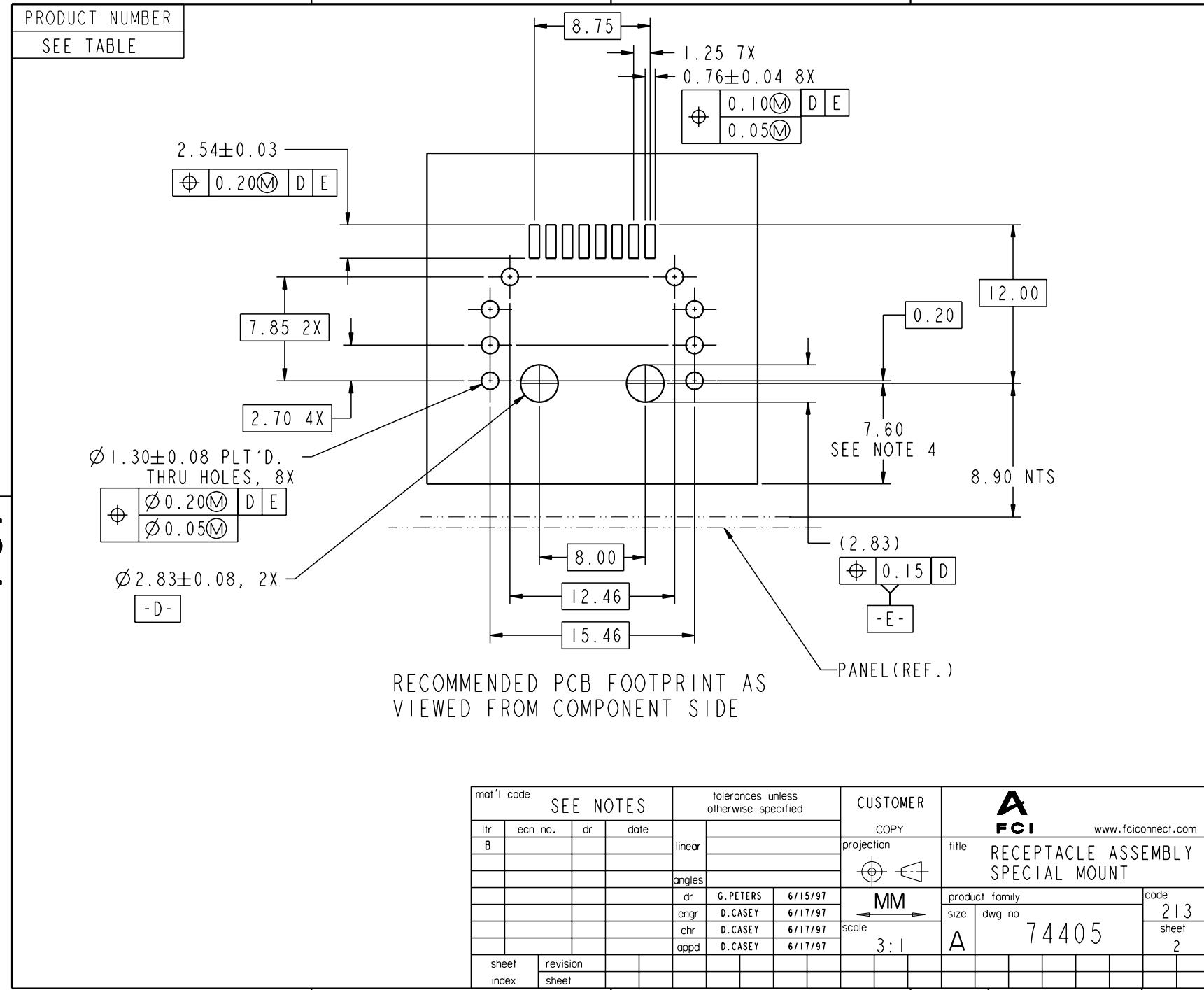
FCI

www.fciconnect.com

ltr	ecn no.	dr	date	linear	angles	COPY	projection	title
A	V80873	GIP	6/26/98					
B	V90184	GIP	11/29/99					SPECIAL MOUNT
C	V00642	GIP	3/13/00					
D	V10417	GIP	01/25/01	dr	G. PETERS	6/15/97	MM	product family
				engr	D. CASEY	6/17/97	scale	METAGIG (tm)
				chr	D. CASEY	6/17/97		code
				appd	D. CASEY	6/17/97		213
sheet	revision	D	B	B	D			size
index	sheet	1	2	3	4			dwg no

mat'l code		SEE NOTES		tolerances unless otherwise specified			CUSTOMER	COPY	projection	title	A	www.fciconnect.com	
ltr	ecn no.	dr	date	linear							FCI		
A	V80873	GIP	6/26/98							RECEPTACLE ASSEMBLY			
B	V90184	GIP	11/29/99							SPECIAL MOUNT			
C	V00642	GIP	3/13/00	angles									
D	V10417	GIP	01/25/01	dr	G.PETERS	6/15/97	MM	product family	METAGIG (tm)	code			
				engr	D.CASEY	6/17/97		scale	dwg no	A	213		
				chr	D.CASEY	6/17/97							
				appd	D.CASEY	6/17/97					3:1		74405
sheet	revision	D	B	B	D								

FCI



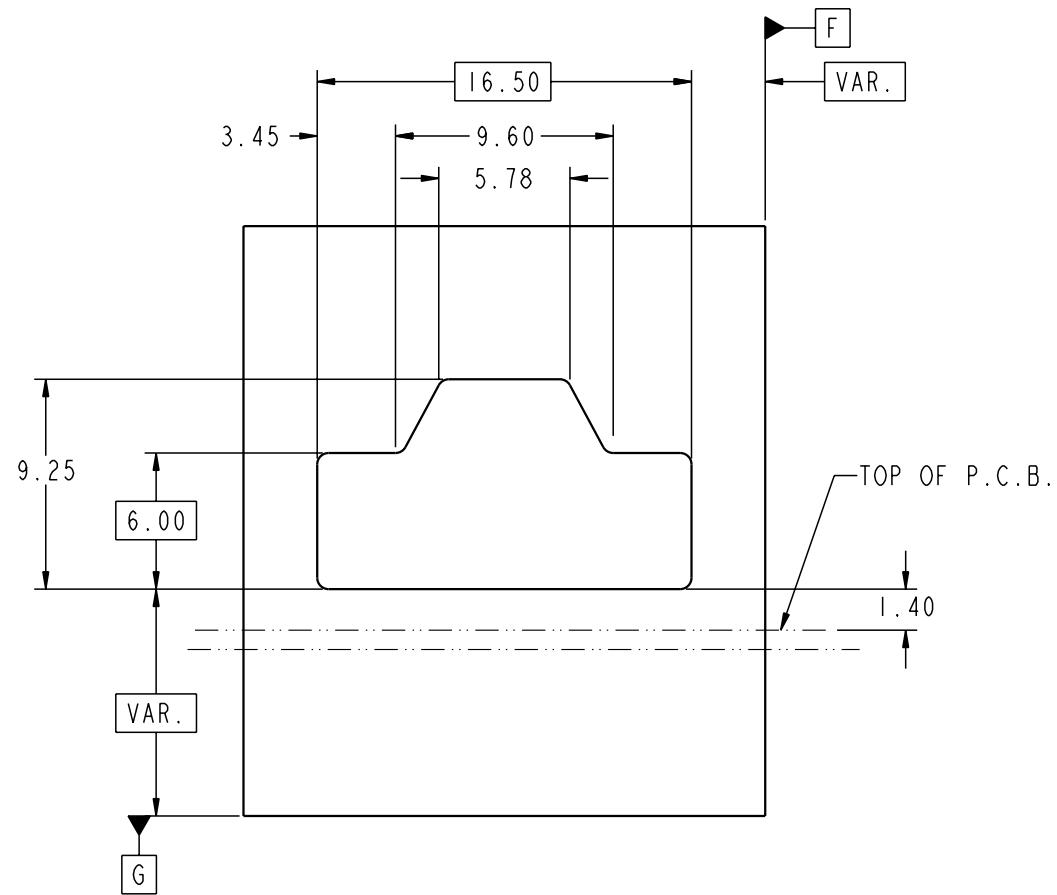
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4
FCI

PRODUCT NUMBER
SEE TABLE



RECOMMENDED BULKHEAD OPENING

mat'l code SEE NOTES				tolerances unless otherwise specified			CUSTOMER	A FCI	www.fciconnect.com			
ltr	ecn no.	dr	date	linear					COPY	title	RECEPTACLE ASSEMBLY SPECIAL MOUNT	
B							projection					
												
				angles								
				dr	G. PETERS	6/15/97		product family	Met a g i g		code	
				engr	D. CASEY	6/17/97			size			213
				chr	D. CASEY	6/17/97				dwg no		
				oppd	D. CASEY	6/17/97					3:1	
sheet	revision						A	74405		sheet		

1 2

3

4

PRODUCT NUMBER	DESCRIPTION	PACKAGING
74405-001	RECPT. ASSY w/15 GXT PLT'D CONTACTS, HSG. COLOR BLACK	IN TRAYS
74405-002	RECPT ASSY w/30 Au PLT'D CONTACTS, HSG. COLOR NATURAL	IN TRAYS
74405-003	RECPT. ASSY w/15GXT PLT'D CONTACTS, HSG. COLOR BLACK	TAPE & REEL
74405-004	RECPT. ASSY w/30Au PLT'D CONTACTS, HSG. COLOR NATURAL	TAPE & REEL

NOTES:

① MATERIAL: CONTACTS - BeCu
SHIELD - Phos Bronze
HOUSING - UL 94 V-0 RATED HIGH TEMP THERMOPLASTIC

2. PLATING: CONTACTS - NOBLE METAL PLATING IN CONTACT AREA
SHIELD - TIN LEAD

3. UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994.

 0.25

④ DISTANCE MAY VARY DUE TO VARIOUS CUSTOMER APPLICATIONS.

5. DIMENSIONS SHOWN IN PARANTHESSE ARE "REFERENCE DIMENSIONS" PER ASME Y14.5M, 1994 SPECIFICATION.

6. CONNECTOR WILL ACCOMMODATE P.C.B.'s TO 3.00 MAX. THICKNESS.

7. CONNECTOR COMPLIES WITH IEC 61076-3-103(DRAFT).

8. MOUNTING OF THIS CONNECTOR TO A PANEL OR BULKHEAD WILL REQUIRE MOUNTING BRACKET 73593-001.

A
FCI

mat'l code				SEE NOTES			tolerances unless otherwise specified			CUSTOMER		A FCI		www.fciconnect.com	
ltr	ecn no.	dr	date							projection					
D				linear											
				angles											
				dr	G. PETERS	6/15/97				MM			product family		code
				engr	D. CASEY	6/17/97							size	dwg no	213
				chr	D. CASEY	6/17/97				scale			A	74405	sheet
				oppd	D. CASEY	6/17/97				4:1					4
sheet	revision														
index	sheet														

1 2

Pro/E

3

4

cage code
22526

PDM: Rev:D

STATUS: Released
Printed: Dec 09, 2007

B