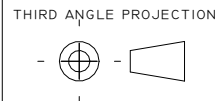
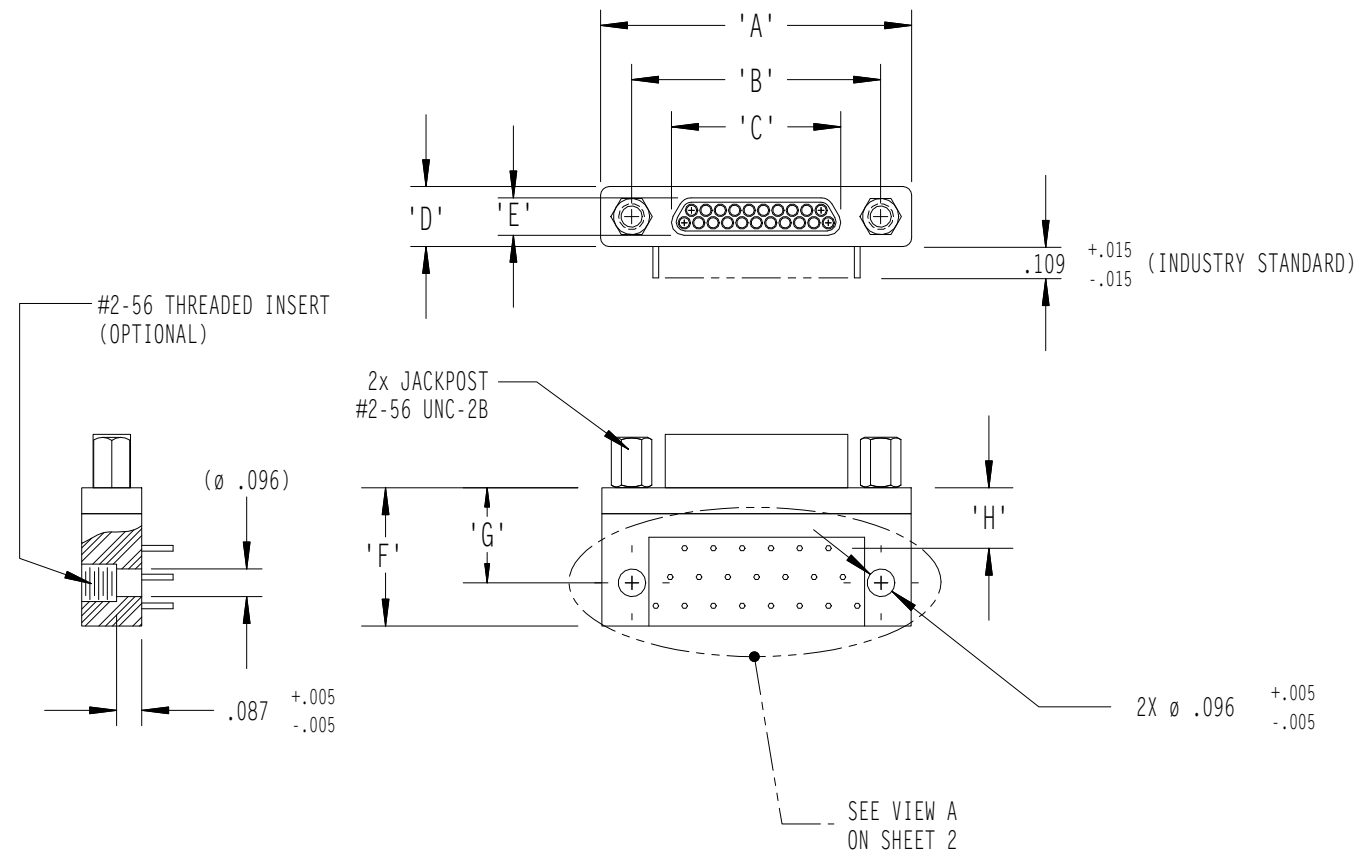


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MANUFACTURE OR SALE, AND THAT IT IS NOT COPIED,
REPRINTED OR DISCLOSED TO ANY THIRD PARTY
WITHOUT THE PRIOR WRITTEN CONSENT OF MIN-E-CON

UNLESS OTHERWISE
SPECIFIED ALL DIMENSIONS
ARE IN INCHES DRAWING
STANDARDS ARE PER
ANSI Y14.5M-1982



REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASE	7/27/10	WC
	B	SHT 2 ADDED ALT FOOTPRINT FOR SIZE 25	3/21/13	WC



CONN SIZE		'A' max	'B' +/- .005	'C' max	'D' max	'E' max	'F' max	'G' +/- .015	'H' ref
9	pin	.788	.565	.291	.220	.142	.400	.230	.210
	skt			.372		.215			
15	pin	.938	.715	.441		.142	.480	.330	
	skt			.522		.215			
21	pin	1.088	.865	.591		.142			
	skt			.672		.215			
25	pin	1.188	.965	.691		.142			
	skt			.772		.215			
31	pin	1.338	1.115	.841		.142	.600		
	skt			.922		.215			
37	pin	1.488	1.265	.991	.142				
	skt			1.072	.215				
51	pin	1.438	1.215	.941	.262	.177	.710	.360	
	skt			1.022					.260

ORDERING SYSTEM

D S R - 25 P LCBR P T - .XXX /XX

SERIES

MOUNTING STYLE

S = SCREW MOUNT

INSULATOR MATERIAL

E = POLYESTER (WHITE)

R = POLYPHENYLENE SULFIDE (BLACK)

CONTACT LAYOUT (SHELL SIZE)

9, 15, 21, 25, 31, 37, 51

CONTACT TYPE (GENDER)

$$P = PIN$$

S = SOCKET

SPECIAL FEATURES

CONSULT FACTORY FOR MODIFICATION CODES

— STANDARD LEAD LENGTHS (DECIMAL INCHES)

.109 (LEAVE FIELD BLANK)

.140

.172

(OTHER LENGTHS AVAILABLE CONSULT FACTORY)

— THREADED INSERT

OMIT 'T' IF NO THREADED INSERTS REQUIRED

— JACKPOST

OMIT 'P' IF NO JACKPOSTS REQUIRED'

— BOARD MOUNT STYLE

LCBR = LOW PROFILE RIGHT ANGLE

LCBRA = LOW PROFILE RIGHT ANGLE - ALT. FOOTPRINT (SIZE 25 ONLY)

NOTES:

1. MATERIAL:

- a) INSULATOR: POLYESTER OR POLYPHENYLENE SULFIDE.
- b) TERMINATION BOX: POLYPHENYLENE SULFIDE.
- c) CONTACT: GOLD PLATED COPPER.
- d) TERMINATION WIRE: 24 AWG SOLID COPPER TIN PLATED.
- e) EPOXY: HYSOL EE4198.
- f) HARDWARE: 300 SERIES STAINLESS STEEL.

2. FOR PERFORMANCE DATA AND DIMENSIONS NOT SHOWN, REFER TO THE 'D' SERIES SECTION IN THE MIN-E-CON CATALOG.

INTENDED USE CUSTOMER USE				17312 EASTMAN	
REFERENCE				IRVINE, CA 92614	
		DWG TITLE			
SIGNATURES		CONNECTOR, MICRO 'D' ALL PLASTIC LOW PROFILE RT ANGLE PC MT			
DATE					
DRAWN CHARETTE	7/27/10				
CHECKED WC	7/27/10	SIZE B	FSCM NO. 54455	DWG NO. 00-005-0023	REV B
APPROVED WC	7/27/10	SCALE NONE		SHEET 1 OF 2	

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES DRAWING STANDARDS ARE PER ANSI Y14.5M-1982

THIRD ANGLE PROJECTION

VIEW A

CIRCUIT ID NUMBERS ARE SHOWN FOR REFERENCE ONLY AND DO NOT APPEAR ON PART

REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
	B	SEE SHEET I		

9 PIN

9 SOCKET

15 PIN

15 SOCKET

21 PIN

21 SOCKET

25 PIN

25 SOCKET

25 PIN
(ALTERNATE FOOTPRINT)

31 PIN

31 SOCKET

37 PIN

37 SOCKET

51 PIN

51 SOCKET

NOTES:

SEE SHEET I FOR NOTES.

INTENDED USE CUSTOMER USE		17312 EASTMAN IRVINE, CA 92614	
REFERENCE			
SIGNATURES		DWG TITLE	
DATE		CONNECTOR, MICRO 'D' ALL PLASTIC LOW PROFILE RT ANGLE PC MT	
DRAWN CHARETTE	7/27/10	SIZE B	FSCM NO. 54455
CHECKED WC	7/27/10	DWG NO. 00-005-0023	
APPROVED WC	7/27/10	SCALE NONE	REV B
		SHEET 2 OF 2	