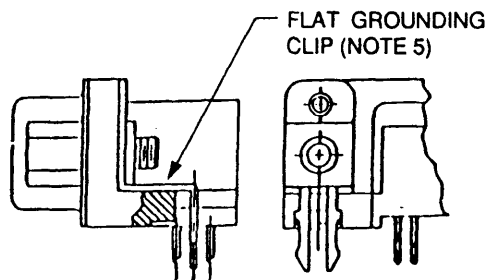


product no
SEE CHART



TYPE '4'

FIGURE 1. OPTIONS FOR GROUNDING CLIP

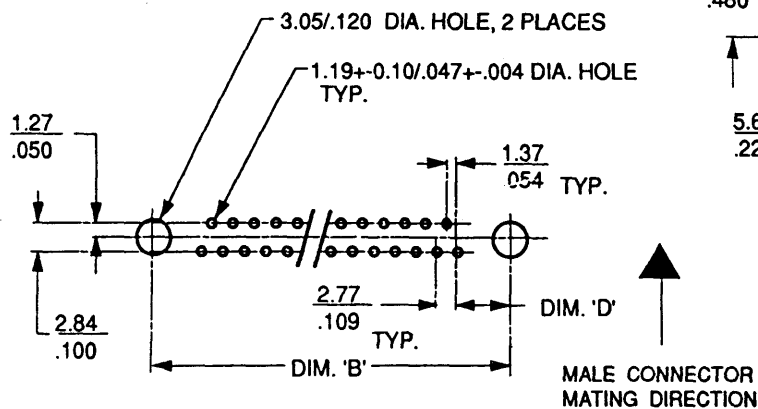
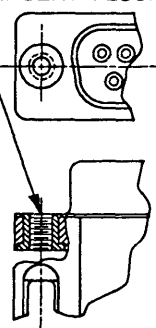


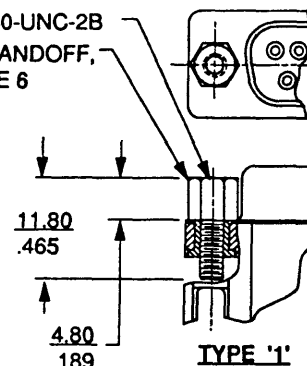
FIGURE 3. RECOMMENDED PCB MOUNTING LAYOUT

#4-40-UNC THREADED
INSERT FLUSH MOUNT



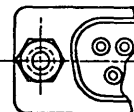
TYPE 'O'

#4-40-UNC-2B
#4-40 HEX - STANDOFF,
(2) REQ'D, NOTE 6

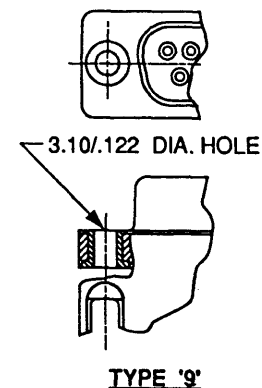


TYPE '1'

#4-40 HEX-STANDOFF, (2) REQ'D, NOTE 6



TYPE '2'



TYPE '3'

FIGURE 2. OPTIONS FOR HEX-NUT STANDOFF

part code SEE NOTE 1				tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
ltr	ech no	dr	date	linear	0.0+0.38 / .00+-.015	projection	title	D-SUB, R/A, FEMALE, .200" FOOT PRINT	
B				angles	0.00+0.25 / .000+-.010	mm	product family	D-SUB	code
					0.000+0.05 / .000+-.002	inch	size	dwg no	TWN
				dr	J. LIN	9/4/93	scale	A3	94115
				engr	J. LIN	9/4/93			sheet
				chr	J. LIN	9/4/93			2 of
				appd	C M CHANG	9/4/93			
sheet	revision								
Index	sheet	1							

product no
SEE CHART

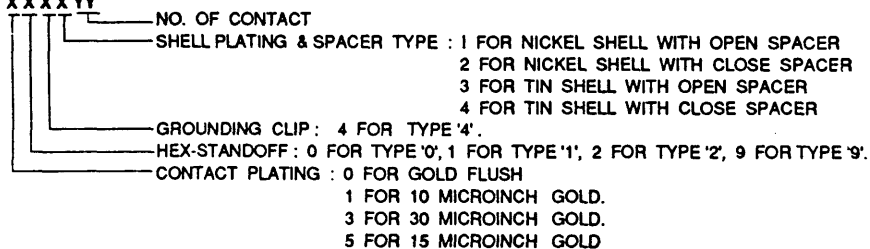
NOTES :

1. MATERIAL :

- HOUSING : GF POLYESTER, FLAME RETARDANT PER UL 94V-0, COLOR : BLACK.
- SHELL : STEEL STRIP WITH NICKEL OR TIN PLATING, THE SELECTION SEE NOTE 2.
- CONTACTS : PHOSPHOR BRONZE WITH GOLD PLATING ON THE CONTACT AREA AND TIN PLATING ON THE SOLDER TAIL. THE SELECTION SEE NOTE 2.

2. THE PART NUMBERS ARE ASSIGNED AS FOLLOWS :

94115 - X X X X Y Y



3. RECOMMENDED PCB MOUNTING LAYOUT SHOWN IN FIGURE 3.

4. THE OPTIONS FOR GROUND CLIP PER FIGURE 1, AND FOR HEX-STANDOFF PER FIGURE 2.

5. GROUNDING CLIP : TYPE '2' AND '4' ARE FOR 3.05/.120 DIA. PCB HOLE, AND TYPE '5' IS FOR 3.50/.138 DIA. PCB HOLE.

6. FOR TYPE '1' & '2' ONLY, BOTH HEX-STANDOFF SHALL BE FASTERNED WITH D-SUB TOGETHER.

7. THERE ARE TWO TYPE OF SPACER, ONE IS THE OPEN(STANDARD) TYPE, THE OTHER IS THE CLOSE TYPE; THE SELECTION SEE NOTE 2.

mat'l code SEE NOTE 1				tolerances unless otherwise specified		CUSTOMER copy		BERG ELECTRONICS	
tr	ecn no	dr	date	linear	0.0-0.38 / .00-.015 0.00-0.25 / .000-.010 0.000-0.05/000-.002	projection		title D-SUB,R/A, FEMALE, .200" FOOT PRINT	
B				angles	±0° 30'				
		dr	J. LIN		9/4/93	mm		product family D-SUB	
		enr	J. LIN		9/4/93	inch		code TWN	
		chr	J. LIN		9/4/93	scale		size dwg no	
		appd	C M CHANG		9/4/93	N/A		A3 94115	
sheet	revision							sheet 3 of	
index	sheet	1							