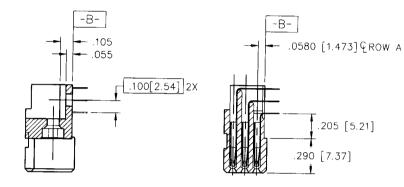
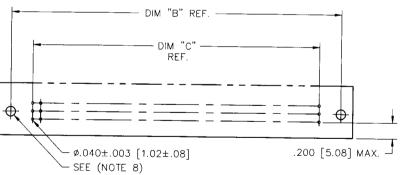


PRODUCT NUMBER	DIM.	LENGTH FORMULAS
	DiM: A	.100/2.54 X NO. OF COLUMNS + .75/19.1
SEE NOTE 1	DIM B	.100/2.54 X NO. OF COLUMNS + .450/11.43
	DIM C	.100/2.54 X NO. OF COLUMNS100/2.54



SECTION U-U NO SPECIAL FEATURE

SECTION X-X



RECOMMENDED PCB LAYOUT (ALL HOLES LOCATED ON .100 [2.54] GRID UNLESS OTHERWISE SPECIFIED)

1 2

NOTES: PRODUCT NUMBERING CODE: 50294 - X YYY Z S SPECIAL FEATURES (NOTE 8) TAIL LENGTH (NOTE 5) NO. OF POSITIONS (NOTE 2) PLATING (NOTE 4) - BASE NUMBER PRODUCT NUMBERING CODE FOR SELECT LOAD PART NUMBERS: 50294 - XXYYY - SEQUENCE NUMBER ALWAYS 'XX'

BASE NUMBER (2) THIS PRODUCT IS CONFIGURED IN SIZES OF 6 thru 80 COLUMNS IN INCREMENTS OF ONE. i.e.: 6,7,8,9.....79,80.

(3.) HOUSING MATERIAL: GLASS & MINERAL FILLED HIGH-TEMP THERMOPLASTIC, FLAME RETARDANT PER UL94 V-O.

CONTACT MATERIAL: BeCu

(4.) PLATING CONTACT AREA OPTIONS:

1 = 30u''/.76u GOLD3 = 50u"/1.27u GOLD 5 = 30u"/.76u GXT

ALL SOLDER TAILS TIN/LEAD

TAIL LENGTH OPTIONS:

 $E = .125\pm.010 / 3.18\pm.25$ $F = .145\pm.010 / 3.68\pm.25$ $H = .180\pm.010 / 4.57\pm.25$

(6.) MANUFACTURE'S NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.

7. FOR DOCUMENTATION MENU, SEE SPEC. BUS-01-057.

SPECIAL FEATURES (SEE SHEET 3):

_ = IF CODE IS OMITTED FROM PRODUCT NO.; CONNECTOR IS PROVIDED AS SHOWN, NO SPECIAL FEATURES ARE SELECTED. FOR P.C.B. ATTACHMENT IN A Ø.120 [3.05] MOUNTING HOLE.

"A" = IF SPECIFIED, PRE-INSTALLED CLAW FOR P.C.B. ATTACHMENT IN A Ø.100 [2.54] MOUNTING HOLE. (AVAILABLE IN "E" TAIL LENGTH ONLY).

"B" = IF SPECIFIED, PRE-INSTALLED CLAW FOR P.C.B. ATTACHMENT IN A Ø.120 [3.05] MOUNTING HOLE.

"C" = IF SPECIFIED, MOLDED GUIDE PINS WITH PRE-INSTALLED CLAW FOR P.C.B. ATTACHMENT IN A Ø.120 [3.05] MOUNTING HOLE.

"D" = IF SPECIFIED, MOLDED GUIDE PINS w/0.120 [3.05] MOUNTING HOLE (NO CLAW).

(9.) CLAW DIMENSION DETERMINED BY P.C.B. HOLE DIAMETER

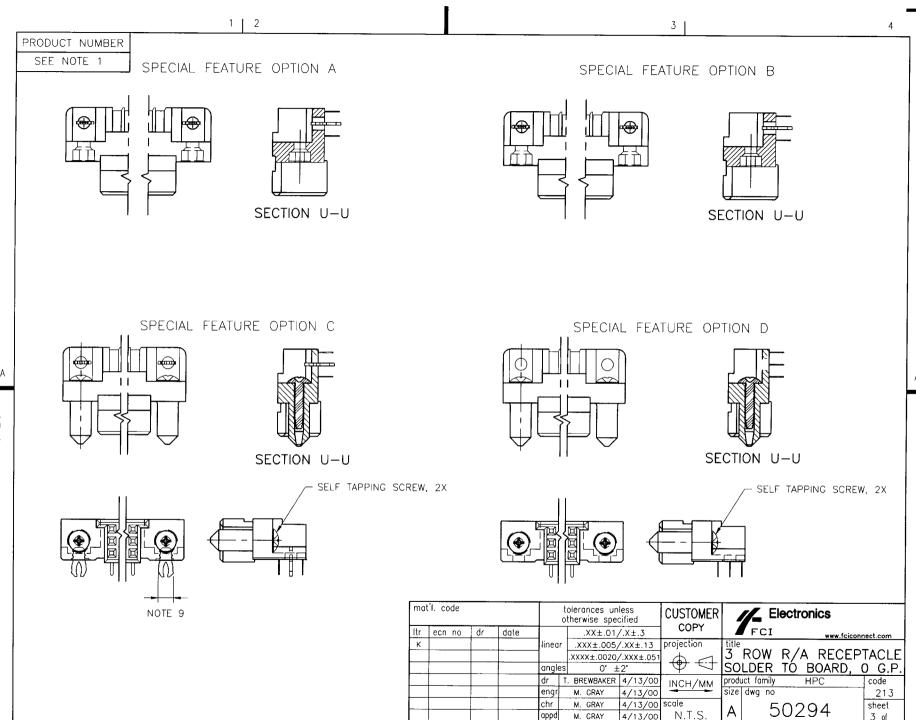
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STATUS: Released Printed: Mar 04, 2003