



P.C. BOARD MOUNTING DIMENSIONS (CONNECTOR SIDE)

- $\Delta$  FINISH:  
CONTACTS - EITHER GOLD PLATED 0.76 $\mu$ m [.000030] MIN ON MATING END OR GOLD FLASH OVER PALLADIUM NICKEL, 0.76 $\mu$ m [.000030] MIN TOTAL ON MATING END. 3.05 $\mu$ m [.000120] MIN TIN-LEAD PLATED ON SOLDER LEAD, ALL OVER 1.27 $\mu$ m [.000050] MIN NICKEL UNDERPLATE.  
SHELL - 5.08 $\mu$ m [.000200] MIN NICKEL OVER 1.27 $\mu$ m [.000050] MIN COPPER.  
BRACKET - NICKEL PLATED.
- $\Delta$  POSITION TOLERANCE APPLIES AT TIP ONLY.
- $\Delta$  MATERIAL:  
CONTACTS - PHOSPHOR BRONZE,  
HOUSING - UL V-0 RATED THERMOPLASTIC COLOR BLACK,  
BRACKET - ZINC,  
SHELL - CARBON STEEL.
- $\Delta$  ACTUAL HOLE SIZE USED WILL DEPEND ON TRACE ROUTING REQUIREMENTS BETWEEN HOLES AND CONNECTOR PLACEMENT TECHNIQUE.
- $\Delta$  OBSOLETE PART NUMBER.
- $\Delta$  OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

6 OBSOLETE

X	96.90 [3.815]	74.93 [2.950]	79.15 [3.116]	86.74 [3.415]	90.93 [3.580]	120	$\Delta$ 1-749069-0
X	84.20 [3.315]	62.23 [2.450]	66.45 [2.616]	74.04 [2.915]	78.23 [3.080]	100	749069-9
X	71.50 [2.815]	49.53 [1.950]	53.75 [2.116]	61.34 [2.415]	65.53 [2.580]	80	749069-8
X	63.88 [2.515]	41.91 [1.650]	46.13 [1.816]	53.72 [2.115]	57.91 [2.280]	68	749069-7
X	58.80 [2.315]	36.83 [1.450]	41.05 [1.616]	48.64 [1.915]	52.83 [2.080]	60	$\Delta$ 749069-6
Y	52.45 [2.065]	30.48 [1.200]	34.70 [1.366]	42.29 [1.665]	46.48 [1.830]	50	749069-5
X	46.10 [1.815]	24.13 [.950]	28.34 [1.116]	35.94 [1.415]	40.13 [1.580]	40	749069-4
X	38.48 [1.515]	16.51 [.650]	20.73 [.816]	28.32 [1.115]	32.51 [1.280]	28	$\Delta$ 749069-3
Y	37.21 [1.465]	15.24 [.600]	19.46 [.766]	27.05 [1.065]	31.24 [1.230]	26	749069-2
X	33.40 [1.315]	11.43 [.450]	15.65 [.616]	23.24 [.915]	27.43 [1.080]	20	749069-1
PWB PATTERN	R	P	N	M	L	NO. OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DTN JACK ROOT 11-17-88  
CHK M. WATERS 12-1-88  
APVD

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	0.12[.005]
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-

MATERIAL  $\Delta$  FINISH  $\Delta$

WEIGHT -

CUSTOMER DRAWING

SCALE 4:1 SHEET 1 of 1 REV S2

STE TE Connectivity

RECEPTACLE ASSEMBLY, SHIELDED, VERTICAL, RAILED, AMPLIMITE .050 Series

SIZE CASE CODE DRAWING NO. RESTRICTED TO

A1 00779 C=749069