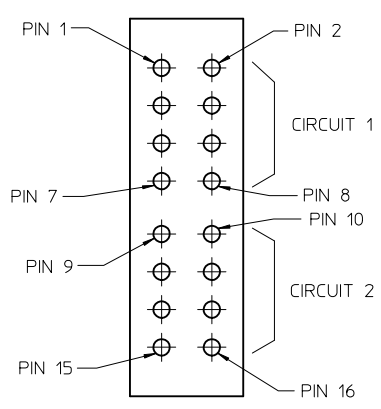
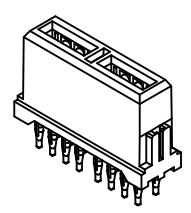


13	12	11	10	9	8	7	6	5	4	3	2	1
PART NUMBER		PLATING										
75545-5000		30μ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100μ INCH MIN SELECT TIN IN TAIL AREA OVER 50μ INCH MIN NICKEL OVERALL										
75545-5001		30μ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100μ INCH MIN SELECT TIN/LEAD IN TAIL AREA OVER 50μ INCH MIN NICKEL OVERALL										

- NOTES:
1. MATERIALS:
 - HOUSING: 30% GLASS FILLED, LCP 94V-0, COLOR: BLACK
 - TERMINALS: COPPER ALLOY
 - PLATING: PER ES-88 - SEE CHART
 - LUBRICATION: EB1 IN CONTACT AREA
 2. SEE CHART FOR REFERENCE DOCUMENTS
 3. RECEPTACLE MATES WITH PLUG ASSEMBLIES: 75561-5000, 75561-5001, 75561-1500 & 75561-1501
 4. AVERAGE INSERTION FORCE INTO PCB IS 8.2 Kg/18 LBS PER TAIL
 5. MODULE ASSEMBLY IS RoHS COMPLIANT
 6. GATHERABILITY: ±0.65/.026 X-DIRECTION
±1.30/.051 Y-DIRECTION
 7. TERMINAL RETENTION INTO HOUSING .45Kg/1.0 LB



PINOUT DETAIL
SCALE 4:1

PCB LAYOUT
3.18/.125 MIN THICK

CONNECTOR
KEEP-OUT ZONE

1.09±0.05
.043±.002 FINISHED PTH (TYP)
⌀ 0.05/.002
1.200±0.01
.0472±.000 DRILL
0.025/.001 MIN COPPER
PLATE THICKNESS

