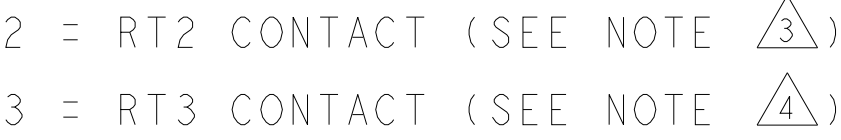


	2332817-3
	2332817-2
	2332817-1
PLATING	PART NO

		4 PLC ANGLES ±1°0'	114-163004	SIZE A	GAGE CODE 00779	DRAWING NO C=2332817	RESTRICTED TO
MATERIAL		FINISH	WEIGHT 3.55g	CUSTOMER DRAWING			SCALE 2:1
SEE TABLE				SHEET 1 OF 1			REV B



- HOUSING: LCP, UL94V0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE.
- ② FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm
MIN. TIN-LEAD (93/7) ON PCB TAIL OVER 2.54µm MIN.
NICKEL OVER ALL.
- ③ PLATED THROUGH HOLE PER 114-13056, FIGURE 4 OR
114-163004, FIGURE 10.
- ④ PLATED THRU HOLE SPECIFICATION:
DRILLED HOLE: $\varnothing 0.45 \pm 0.02$
0.025-0.050 THICK COPPER PLATING (MAX HARDNESS 150 KNOOP)
FINISH OPTIONS:
0.0038-0.0124 HOT AIR SOLDER LEVELING (HASL) TIN-LEAD (SnPb)
0.0005-0.004 IMMERSION TIN (Sn)
0.0002-0.0005 ORGANIC SOLDERABILITY PRESERVATIVE (OSP)
0.0001-0.0005 IMMERSION SILVER (Ag)
0.0001-0.0005 IMMERSION GOLD OVER 0.00127-0.0076 NICKEL (ENIG)
FINISH HOLE DIAMETER AFTER PLATING = $\varnothing 0.36$ REF
- ⑤ ADDITIONAL CONNECTOR-SIDE KEEPOUT AREA
REQUIRED IF CONNECTOR-SIDE EXTRACTION
TOOL IS TO BE USED.
- ⑥ FINISH: 1.27µm MIN GOLD IN CONTACT AREA,
0.50µm MIN TIN ON PCB TAIL OVER
2.54µm MIN. NICKEL OVER ALL.
- ⑦ FINISH: 1.27µm GOLD IN CONTACT AREA 1.27µm
MIN. TIN-LEAD (60/40) ON PCB TAIL OVER 2.54µm MIN.
NICKEL OVER ALL.

