



- MATERIAL:
CONNECTOR: POLYESTER UL94V-0 (RED).
CONTACTS: 0.30 [.012] THK COPPER ALLOY.
 - CONTACT ACCEPT #22 AWG WIRE WITH 2.41 [.095] MAXIMUM INSULATION DIAMETER.
 - CONNECTOR MATES WITH 1.57±0.20 [.062±.008] THICK PC BOARD.
 - HOUSING FEATURES: CLOSED END, STANDARD MOUTH WITHOUT MOUNTING EARS.
- ⚠ CONTACT FINISH: BRIGHT TIN-LEAD 0.00203 [.000080] MIN THK.
- ⚠ CONTACT FINISH: MATTE WHISKER MITIGATED TIN 0.00203 [.000080] MIN THICKNESS OVER NICKEL UNDERPLATE.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

SUPERSEDED ⚠	⚠	95.50 [3.760]	95.91 [3.776]	24	5-640861-4
		91.54 [3.604]	91.95 [3.620]	23	5-640861-3
		87.58 [3.448]	87.99 [3.464]	22	5-640861-2
		83.62 [3.292]	84.02 [3.308]	21	5-640861-1
		79.65 [3.136]	80.06 [3.152]	20	5-640861-0
		71.73 [2.824]	72.14 [2.840]	18	4-640861-8
		59.84 [2.356]	60.25 [2.372]	15	4-640861-5
		47.96 [1.888]	48.36 [1.904]	12	4-640861-2
		36.07 [1.420]	36.47 [1.436]	9	3-640861-9
		24.18 [.952]	24.59 [.968]	6	3-640861-6
		12.29 [.484]	12.70 [.500]	3	3-640861-3
		95.50 [3.760]	95.91 [3.776]	24	2-640861-4
		91.54 [3.604]	91.95 [3.620]	23	2-640861-3
		87.58 [3.448]	87.99 [3.464]	22	2-640861-2
		83.62 [3.292]	84.02 [3.308]	21	2-640861-1
79.65 [3.136]	80.06 [3.152]	20	2-640861-0		
71.73 [2.824]	72.14 [2.840]	18	1-640861-8		
59.84 [2.356]	60.25 [2.372]	15	1-640861-5		
47.96 [1.888]	48.36 [1.904]	12	1-640861-2		
36.07 [1.420]	36.47 [1.436]	9	640861-9		
24.18 [.952]	24.59 [.968]	6	640861-6		
12.29 [.484]	12.70 [.500]	3	640861-3		

SUPERSEDED
⚠

OBSOLETE
SUPERSEDED
⚠

CONTACT FINISH		B	A	NO. OF CIRCUITS	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT. DIM INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± .010, 1 PLC ± .015, 2 PLC ± .015, 3 PLC ± .015, 4 PLC ± .015.					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		BIN K. SALMON 10-23-91 CHK R. SWING 10-23-91 APVD - NAME - PRODUCT SPEC - APPLICATION SPEC - SIZE CAGE CODE DRAWING NO. RESTRICTED TO A1 00779 640861	
MATERIAL SEE NOTE 1		FINISH SEE NOTE 1		WEIGHT - CUSTOMER DRAWING SCALE 5:1 SHEET 1 OF 1 REV T2	

