



- 1 MATERIAL: HOUSING: POLYESTER, GRAY. UL 94V-0. CONTACT: HIGH CURRENT COPPER ALLOY.
- 2 FINISH: CONTACT MATING AREA: 1.27µm MIN GOLD OR 0.08µm MIN GOLD OVER 0.76µm MIN PALLADIUM-NICKEL. ACTION PIN AREA: 0.54µm MIN MATTE TIN PLATE, ALL OVER 1.27µm MIN NICKEL UNDERPLATE.
- 3 FINISH: CONTACT LUBRICATION WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEPT 1992.
- 4 THE 10.26±0.13 DIMENSION APPLIES IN THIS AREA.
- 5 REFERENCE APPLICATION SPEC 114-1103 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
- 6 CURRENT RATING 16A/CONTACT PER PRODUCT SPEC 108-1651.

	C,D	A,B	4	120954-6
A,B	C,D	-	4	120954-5
A,D	-	B,C	4	120954-4
-	A,D	B,C	4	120954-3
A	B	C,D	4	120954-2
A,B,C,D	-	-	4	120954-1
POSITIONS LOADED WITH 10.90 REF CONTACTS	POSITIONS LOADED WITH 9.30 REF CONTACTS	POSITIONS LOADED WITH 7.68 REF CONTACTS	NO OF LOADED POSITIONS	PART NUMBER

RECOMMENDED PCB HOLE LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B CARBO 080CT04	080CT04	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	080CT04	080CT04	ASSEMBLY, RIGHT ANGLE HEADER, W/ RETENTION PEGS, UNIVERSAL POWER MODULE
2 PLC ± 0.13	3 PLC ± -	080CT04	080CT04	SIZE: A1
4 PLC ± -	ANGLES ± -	080CT04	080CT04	SCALE: 6:1
MATERIAL	FINISH	080CT04	080CT04	SHEET 1 OF 1
1	2 3	080CT04	080CT04	REV F