



- ⚠ HOUSING & TINE PLATE: POLYESTER, UL 94V-0 RATED, BLACK. CONTACTS: PHOSPHOR BRONZE. RETENTION LEGS: BRASS.
- ⚠ CONTACTS: 0.76 μm MIN GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END, 3.81 μm MIN TIN-LEAD ON SOLDER TINES, BOTH OVER 1.27 μm MIN NICKEL. RETENTION LEGS: 3.81 μm MIN TIN-LEAD OVER 1.27 μm MIN NICKEL.
- ⚠ CONNECTOR WILL ACCOMMODATE PRINTED CIRCUIT BOARD THICKNESS OF 1.77 TO 4.06.
- ⚠ CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT BOARD OF 1.60±0.07 THICKNESS.
- ⚠ POSITION TOLERANCE APPLIES AT CONTACT TIP ONLY.
- ⚠ CONTACTS 21, 22, 23, 26, 29, 32, AND 35 THRU 40 ARE POSITIONED TOWARD THE MATING FACE. (FIRST MATE)
- ⚠ CONTACTS 1 THRU 20, 24, 25, 27, 28, 30, 31, 33, AND 34 ARE POSITIONED AWAY FROM THE MATING FACE. (SECOND MATE)
- ⚠ CONTACTS: 0.76 μm MIN GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END, 3.81 μm MIN MATTE TIN ON SOLDER TINES, BOTH OVER 1.27 μm MIN NICKEL. RETENTION LEGS: 3.81 μm MIN HALT TIN.

OBSOLETE	⚠	4.57	787597-3
OBSOLETE	⚠	2.79	787597-2
OBSOLETE	⚠	4.57	787597-1
FINISH		J	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN C. OBERMAN 27 SEP 95	TE Connectivity
DIMENSIONS: mm		CIK R. STONE 28 SEP 95	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. SWANK 29 SEP 95	NAME
0 PLC	± -	PRODUCT SPEC	108-1548
1 PLC	± -	APPLICATION SPEC	114-6061
2 PLC	± 0.13	SIZE	A1
3 PLC	± -	WEIGHT	00779
4 PLC	± -	CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 1 REV N
ANGLES	± -	RESTRICTED TO	
SEE TABLE			