

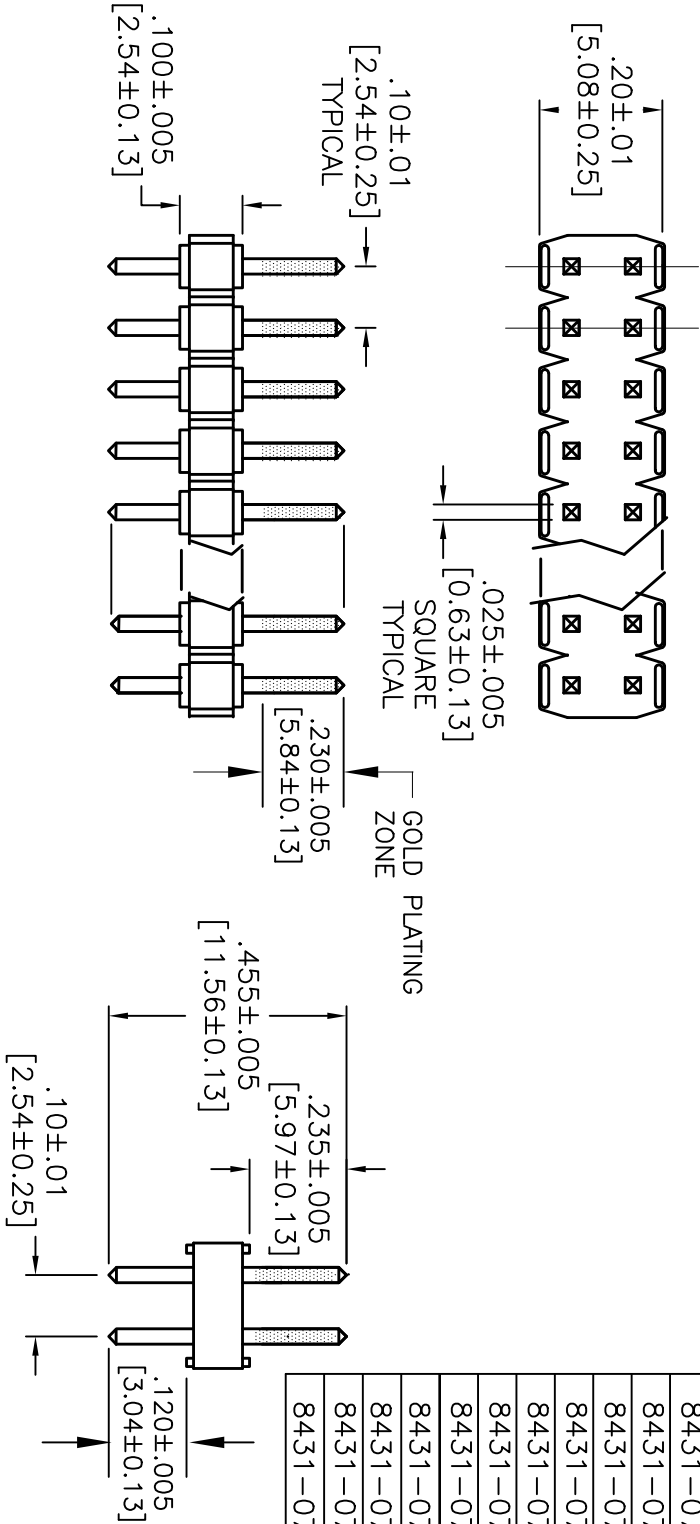
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SPECIFICATIONS:

1. CONTACT MATERIAL: PHOSPHOR BRONZE, ALLOY 5100
2. INSULATOR MATERIAL: BLACK, 30% GLASS FILLED THERMOPLASTIC, UL94V-0 RATED
3. OPERATING TEMPERATURE RANGE: -65°C TO +250° C
4. PLATING:
 - TIN-150 MICROINCHES TIN PER MIL-T-10727 OVER 50 MICROINCHES NICKEL PER QQ-N-290.
 - TIN/GOLD-10 MICROINCHES GOLD MINIMUM PER MIL-G-45024 TYPE II(ENGAGEMENT END), 150 MICROINCHES TIN PER MIL-T-10727(SOLDER TAIL END) OVER 50 MICROINCHES NICKEL PER QQ-N-290.

REVISIONS									DOC. NO. SPC-F005 * Effective: 12/21/98 * DCP No: 680			
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE				
17	A	RELEASED	DJC	3/13/97	JC	3/31/97	BB	4/11/97				
1253	B	Renamed--was 8431-0731...0746	JWM	10/1/01	JC	11/6/01	JC	11/6/01				

PART NUMBER	CONTACTS	
	NUMBER	PLATING
8431-0731	2	TIN
8431-0732	2	TIN/GOLD
8431-0733	4	TIN
8431-0734	4	TIN/GOLD
8431-0735	6	TIN
8431-0736	6	TIN/GOLD
8431-0737	8	TIN
8431-0738	8	TIN/GOLD
8431-0739	10	TIN
8431-0740	10	TIN/GOLD
8431-0741	20	TIN
8431-0742	20	TIN/GOLD
8431-0743	40	TIN
8431-0744	40	TIN/GOLD
8431-0745	80	TIN
8431-0746	80	TIN/GOLD



DISCLAIMER:
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

SPC-F005.DWG

DRAWING TITLE:				DRAWING TITLE:			
.100, Single Row, Straight Header				.100, Single Row, Straight Header			
DRAWN BY:		DATE:		SIZE		ELECTRONIC FILE	
Dan Carey		3/13/97		A		TA-418.dwg	
CHECKED BY:		DATE:		DWG. NO.		REV	
JOHN COLE		3/31/97		TA-418		B	
APPROVED BY:		DATE:		SCALE:		SHEET:	
Brett Broatz		4/11/97		NTS		1 OF 1	