



- CONTACTS SHOWN LOADED FOR ILLUSTRATION ONLY; ARE INCLUDED IN A CONTAINER WITHIN CONNECTOR PACKAGE FOR SHIPMENT.
- FOR INSERT ARRANGEMENTS AND DIMENSIONS, SEE TABLES ON SHEET 2 OF 2.
- FOR CONTACT SIZE 22, B DIMENSION REPRESENTS PIN CONTACTS.
- DIMENSIONS IN BRACKETS ARE IN INCHES.

THIS DRAWING IS A CONTROLLED DOCUMENT.		BY: [Blank]	DATE: 11-11-06	AMP Tyco Electronics Corporation Harrisburg, PA 17105-3008 PLUG CONNECTOR KIT, RM2P 40A, DUAL INSERT, RM2P SERIES
DRAWN BY: [Blank]		CHECKED BY: [Blank]	DATE: [Blank]	
DIMENSIONS: [Blank]		UNIT: [Blank]	SCALE: [Blank]	REV: [Blank]
MATERIAL: [Blank]		FINISH: [Blank]	PROCESS: [Blank]	REWORKED TO: [Blank]
SEE TABLE		SEE TABLE	SEE TABLE	SEE TABLE
CUSTOMER DRAWING		DATE: 1-11-06	REV: 1	REV: 2

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REVISED		REVISIONS	
DATE	BY	DESCRIPTION	DATE
DF	AO		
		SEE SHEET 1	

QTY	DESCRIPTION	ITEM NO
1	CUSTOMER ORDERING CODE, SEE DRAWING 205102	
1	KEYING CODE, SEE DRAWING 204014	
1	MODIFICATION CODE, SEE DRAWING 205100	
1	INSERT B	
1	INSERT A	
1	91066-4	16
1	91066-3	15
1	91066-1	14
1	204873-4	13
1	204978-3	12
1	205116-1	11
1	205117-1	10
1	LOCKWASHER - STAINLESS STEEL; PASSIVATED	9
1	MACHINE SCREW - STAINLESS STEEL; PASSIVATED	8
1	RETAINER PLATE - ALUMINUM; ANODIZED BLUE	7
1	POLARIZING POST NUT - BRASS; PL CADMIUM, YELLOW CHROMATE	6
1	LOCKWASHER - STAINLESS STEEL; PASSIVATED	5
1	POLARIZING POST - STAINLESS STEEL; PASSIVATED	4
1	SOCKET INSERT ASSEMBLY - EPOXY; BLACK	3
1	PIN INSERT ASSEMBLY - EPOXY; BLACK	2
1	SHELL - ALUMINUM; PL CADMIUM, YELLOW CHROMATE	1

B DIM. Δ				C DIM.				D DIM.			
CONTACT SIZE				CONTACT SIZE				CONTACT SIZE			
22	20	16	12	22	20	16	12	22	20	16	12
18.69	21.00	19.86		20.24	22.68	22.68	22.68			20.93	
17.48	19.53	18.67		19.53	21.97	21.97	21.97			18.95	
7.36	8.27	7.82		7.97	8.93	8.93	8.93			8.24	
6.88	7.69	7.35		7.69	8.65	8.65	8.65			7.46	

A DIM.	INSERT ARRANGEMENT													
	C2	C3	8	C8	D8	26	32C2	33C4	40	40C1	45	57	67	106
				36.07			30.61	36.07	36.07			30.61	30.61	24.54
				[1.420]			[1.205]	[1.420]	[1.420]			[1.205]	[1.205]	[.966]

THIS DRAWING IS A CONTROLLED DOCUMENT. MARK HOFFECKE (11-87) TYSO ELECTRONICS CORPORATION, Harrisburg, PA 17105-2608

DESIGNED BY: MARK HOFFECKE (11-87)
 CHECKED BY: LARRY LABNER (11-87)
 DRAWN BY: LARRY LABNER (11-87)
 DATE: 11-87

PLUG CONNECTOR KIT, ARINC 404, DUAL INSERT, RM2P SERIES.

REVISED BY: [] DATE: []
 REVISIONS: []

FIG. 100779 (C) 213437

CUSTOMER DRAWING

NTS 2 2 D

REF 400 REF 3700000