



RECOMMENDED PANEL CUTOUT

- 1 CONTACT CAVITIES IDENTIFIED BY CHARACTERS ON FRONT AND REAR FACES OF CONNECTOR.
- 2 #6 FASTENER RECOMMENDED FOR MOUNTING.
- CONTACT BODY: .000030 MIN GOLD FOR A LENGTH OF .250 MIN FROM MATING END, WITH REMAINDER TO BE GOLD FLASH, BOTH OVER .000050 MIN NICKEL.
CONTACT POST: .000100 MIN TIN-LEAD OVER .000100 MIN COPPER.
- PC BOARD HOLE PATTERN IS DEFINED RELATIVE TO CONNECTOR C.L. AND PANEL MOUNTING FACE INDICATED.
- CONTACT BODY: .000030 MIN GOLD FOR A LENGTH OF .250 MIN FROM MATING END, WITH REMAINDER TO BE GOLD FLASH, BOTH OVER .000050 MIN NICKEL.
CONTACT POST: .000100 MIN TIN OVER .000100 MIN COPPER.
- CONTACT BODY: .000100 MIN TIN FOR A LENGTH OF .250 MIN FROM MATING END, OVER .000050 MIN NICKEL.
CONTACT POST: .000100 MIN TIN OVER .000100 MIN COPPER.
- PIN POSITIONS 2, 6, 10, 17, 23, 29 & 34 VACANT
- PIN POSITIONS 3, 8, 14, 21, 27 & 33 VACANT

PRELIMINARY	CONTACT FINISH	PERIPHERAL SEAL	THREADED INSERT	PART NUMBER
YES	NO	NO	NO	1-796406-2
NO	NO	NO	NO	1-796406-1
YES	NO	NO	NO	796406-5
YES	NO	NO	NO	796406-4
NO	NO	NO	NO	796406-3
NO	NO	YES	NO	796406-2
NO	NO	NO	NO	796406-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 3-7-03

DESIGNED BY: J. CHANGIO DATE: 3-3-02

WORKS: M. CHANGIO DATE: 3-4-02

APPROVED BY: J. CHANGIO DATE: 3-4-02

DATE: 3-4-02

SIZE: A1

DATE SIZE: 100779

DRAWING NO: 796406

CUSTOMER DRAWING

TE Connectivity

RECEPTACLE ASSY, POSTED, RT ANGLE, STU SEX, SIZE 23-37, SERIES 1, CPC

REVISIONS: 1

DATE: 11 MAR 2011

BY: RK

APP'D: HMR