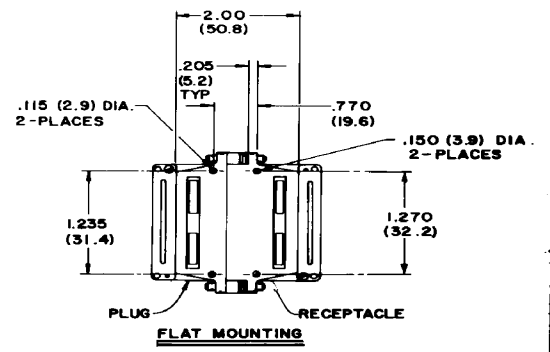
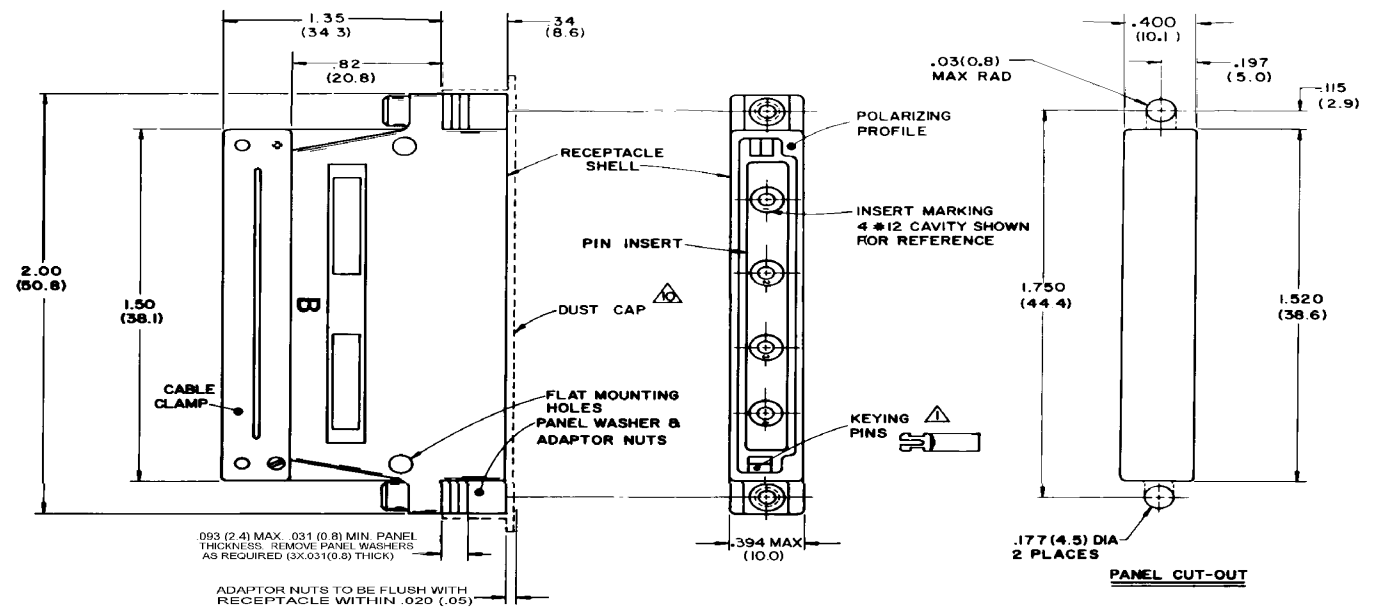


REVISED PER ECNT		3/10/99	M.HIGGY
REVISED PER DCR# T-22658		3/10/99	M.HIGGY



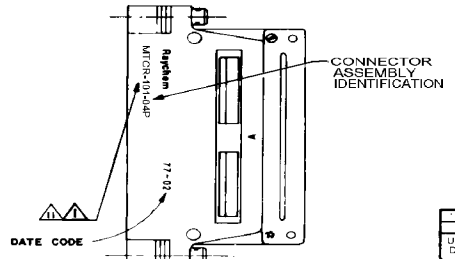
.093 (2.4) MAX. .031 (0.8) MIN. PANEL THICKNESS. REMOVE PANEL WASHERS AS REQUIRED (3X.031(0.8) THICK)

ADAPTOR NUTS TO BE FLUSH WITH RECEPTACLE WITHIN .020 (.05)

NOTES:

- 1. KEYING CODE DOES NOT FORM A PART OF RAYCHEM PART NUMBER SYSTEM AND SHOULD BE OMITTED WHEN ORDERING. KEYING PINS SUPPLIED UNINSTALLED. SEE TABLE II FOR KEYING POSITIONS.
- 2. COMPLETE CONNECTORS AND ACCESSORIES ARE INDIVIDUALLY BAGGED AND LABELED.
- 3. CONNECTOR IS ENVIRONMENTALLY SEALED MEETING THE REQUIREMENTS PER CONNECTOR SPECIFICATION D-6015.
- 4. REAR GROMMET INSERT WILL SEAL ON SMOOTH INSULATION FROM .097" TO .158" O.D.
- 5. CONNECTOR DESIGNED FOR USE WITH POWER AND SHIELDED CONTACTS PER TABLE I.
- 6. INSERTS ARE PERMANENTLY INSTALLED, CONTACTS MAY BE INSERTED AND REMOVED USING TOOL PER NOTE 8.
- 7. ALL UNUSED CAVITIES TO BE SEALED USING SEALING PLUG NUMBER M83723-28-12.
- 8. ALL CONTACTS SIZE 12 ARE INSERTED AND REMOVED USING TOOL NUMBER M83723-31-12.
- 9. REFER TO RAYCHEM SPECIFICATION D-6015 FOR COMPLETE DETAILS.
- 10. CONNECTOR SUPPLIED WITH A SHIPPING DUST CAP OVER ENGAGING END.
- 11. PART NUMBER VARIABLE: MTCR-10X-04P

1 = NICKEL PLATE PER MIL-C-26074  
3 = CADMIUM PLATE PER QQ-P-416 OVER NICKEL UNDERPLATE




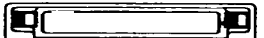
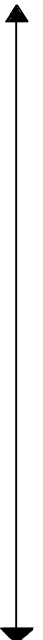

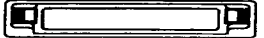
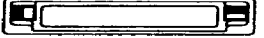
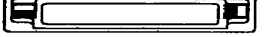
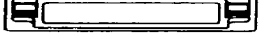
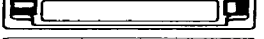



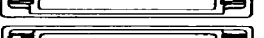
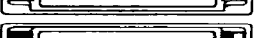

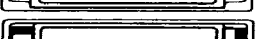

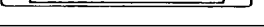
VIEW SHOWING IDENTIFICATION

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SPECIFICATION CONTROL DRAWING

REV	DATE	DESCRIPTION	PART NUMBER	DESCRIPTION
1	12-01-97		CRN	RAYCHEM
2	12-01-97		CRN	RAYCHEM
3	12-01-97		CRN	RAYCHEM
4	12-01-97		CRN	RAYCHEM
5	12-01-97		CRN	RAYCHEM
6	12-01-97		CRN	RAYCHEM
7	12-01-97		CRN	RAYCHEM
8	12-01-97		CRN	RAYCHEM
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96	12-01-97		CRN	RAYCHEM
97	12-01-97		CRN	RAYCHEM
98	12-01-97		CRN	RAYCHEM
99	12-01-97		CRN	RAYCHEM
100	12-01-97		CRN	RAYCHEM

**TABLE II**  
KEYING CODE CHART 

PART NUMBER 	* *	POSITION OF KEYS
MTCR-10X-04P-	AA	
	AB	
	AC	
	AD	
	BA	
	BB	
	BC	
	BD	
	CA	
	CB	
	CC	
	CD	
	DA	
	DB	
	DC	
	DD	
	MTCR-10X-04P-	

**TABLE I**

**PIN CONTACT AND TOOLING INFORMATION**

CONTACT TYPE	MILITARY PART NO.	WIRE STRIP LENGTH	TERMINATION TOOL
SHIELDED CONTACT FOR COAX CABLE D-602-0106 OR D-602-0094	_____	SEE DRAWING D-602-0106 OR D-602-0094	SEE DRAWING D-602-0106 OR D-602-0094
CONTACT FOR TWISTED PAIR D-602-0104	_____	SEE DRAWING D-602-0104	SEE DRAWING D-602-0104
POWER CONTACT SIZE 12	M39029/4-12-12	1/4" TO 5/16"	M22520/1-01 POSITIONER M22520/1-02

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<b>A</b>	CODE IDENT. NO.	DWG. NO.	<b>D</b>
	06090	MTCR-10X-04P	
DO NOT SCALE THIS DRAWING		CAD NAME: 122698B.TIF	SHEET 2 OF 2