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NOTES:

1 PART NUMBER VARIABLES:

MTCCXX-YYYYYY-01

01= WITH CABLE CLAMP

CUSTOMER SPECIFIED PART MARKING
(ANY LENGTH)

SHELL TYPES:

P= PLUG WITH EARS

R= RECEPTACLE WITH EARS

CONNECTOR WIDTH:

1= 1 INCH

2= 2 INCH

2. MATERIAL:

- | | |
|---------------------------------------|--|
| A) SHELL | ALUMINUM ALLOY PER QQ-A-591 |
| B) RETENTION CLIP | COPPER ALLOY 172 PER QQ-C-533 |
| C) ADAPTER SCREW OR CAP SCREW | STAINLESS STEEL PER QQ-S-763, 300 SERIES |
| D) ADAPTER NUT OR
RETAINER BUSHING | STAINLESS STEEL PER QQ-S-763, 300 SERIES |
| E) PANEL OR LOCK WASHER | STAINLESS STEEL PER QQ-S-763 OR QQ-S-766, 300 SERIES |
| F) KEYING PIN | HIGH GRADE POLYARYLENE THERMOPLASTIC, MOLDED |
| G) KEY PINS INSERT | HIGH GRADE POLYARYLENE THERMOPLASTIC, MOLDED |
| H) CLAMP BAR | STAINLESS STEEL PER QQ-S-763, 300 SERIES |
| J) CLAMP INSERT | SILICONE ELASTOMER PER MIL-R-25988 |
| K) CAPTIVE SCREW | STAINLESS STEEL PER QQ-S-763, 300 SERIES |
| L) RETAINING RING | COPPER ALLOY 172 PER QQ-C-533 |
| M) DUST CUP | POLYETHYLENE LOW DENSITY PER L-P-390, COLOR RED. |

3. FINISH: CADMIUM PLATED CONNECTORS

- | | |
|---------------------------------------|---|
| A) SHELL | CADMIUM PLATED PER QQ-P-416
OVER NICKEL UNDERPLATE |
| B) RETENTION CLIP | CADMIUM PLATED PER QQ-P-416 |
| C) ADAPTER OR CAP SCREW | CADMIUM PLATED PER QQ-P-416 |
| D) ADAPTER NUT OR
RETAINER BUSHING | CADMIUM PLATED PER QQ-P-416 |
| E) PANEL OR LOCK WASHER | CADMIUM PLATED PER QQ-P-416 |
| F) CLAMP BAR | CADMIUM PLATED PER QQ-P-416 |
| G) CAPTIVE SCREW | CADMIUM PLATED PER QQ-P-416 |
| H) RETAINING RING | CADMIUM PLATED PER QQ-P-416 |

4 DUST CAP SUPPLIED WITH EACH PLUG OR RECEPTACLE.

5 APPROPRIATE PART NUMBER AND DATE CODE ARE STAMPED APPROXIMATELY AS SHOWN.

6. THESE PARTS MEET THE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6111.

7 INDICATED PARTS ARE SHIPPED LOOSE.

8 SEE TABLE I, WEIGHTS ARE WITHOUT DUST CAP.

TABLE I

PART NUMBER	WEIGHT MAXIMUM GRAMS
MTCC1R-YYYYYY-01	27.3
MTCC1P-YYYYYY-01	23.8
MTCC2R-YYYYYY-01	38.3
MTCC2P-YYYYYY-01	34.2

DWG. NO.
MTCCXX-YYYYYY-01

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