



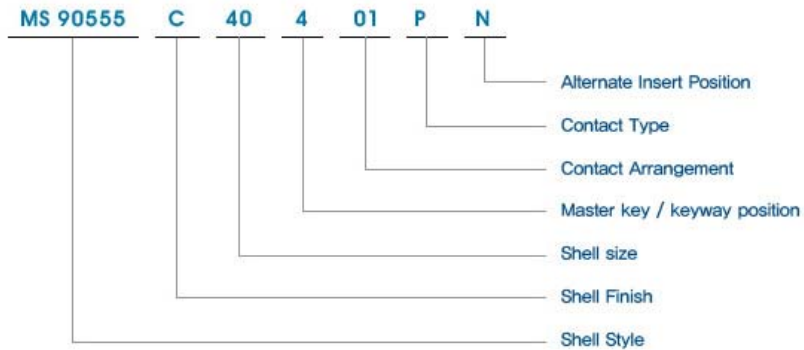
**SUMMARY**

Kukdong's heavy duty connectors are the largest size cylindricals, highly suitable for industrial or military applications, and designed to meet the demands of heavy power interconnections. Manufactured of high strength aluminum allows these heavy duty connectors to withstand high impact which makes them suitable for harsh environments.

**APPLICATION**

- Military ground vehicles / mobile facilities
- Geophysical / heavy equipment
- Power distribution systems

**PART NUMBER EXPLANATION**



**MATERIAL / FINISH**

|              |                                                                      |
|--------------|----------------------------------------------------------------------|
| Shell        | Aluminum alloy with olive drab chromate coating over cadmium plating |
| Insulator    | Synthetic rubber                                                     |
| Contacts     | Copper alloy with silver plating                                     |
| Shell Finish | C – conductive N – nonconductive                                     |

**SHELL STYLE**

| MS No.  | Description              |
|---------|--------------------------|
| MS90555 | Wall mounting receptacle |
| MS90556 | Straight plug            |

|         |                                                   |
|---------|---------------------------------------------------|
|         |                                                   |
| MS90557 | Cable connecting receptacle without coupling ring |
| MS90558 | Wall mounting plug with coupling ring             |

#### CURRENT RATING

| Shell Size | Current Rating(Amperes) |
|------------|-------------------------|
| Size 28    | 40A                     |
| Size 32    | 60A                     |
| Size 44    | 100A                    |
| Size 52    | 200A                    |

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