

1. PART No. BREAKDOWN EXAMPLE:-

PART NO. BREAKDOWN EXAMPLE:- **H****D** **DTS** **20** **F 25** - **44420** **S** **N** *******

DATE CODE _____
 BASIC SERIES _____
 SHELL STYLE _____
 FINISH _____

W=CAD OLIVE DRAB PLATING F=NICKEL PLATING
 U=ZINC COBAL PLATING
 SHELL SIZE _____


POWER CRIMP CODE (SEE NOTE 7)
 SHELL KEYING: N, A, B, C, D or E
 CONTACT TYPE: P=PIN, S=SOCKET
 INSERT ARRANGEMENT - 4 x SIZE 4 CONTACTS
 - 4 x SIZE 20 CONTACTS

2. CONNECTOR MATERIALS:-

- ALUMINIUM ALLOY SHELL PLATED.
- GOLD PLATED COPPER ALLOY CONTACTS.
- RESILIENT THERMOPLASTIC INSULATORS.
- FLUORINATED SILICONE INTERFACIAL SEAL.

3. SIZE 20 CONTACT CRIMP BARRELS ARE IN ACCORDANCE WITH AS39029.

NOTES (CONTINUED)

4. CONTACT SERVICE RATINGS:-
(i) SIZE 4 CONTACT SERVICE RATING (DEPENDANT UPON AMBIENT TEMPERATURE):-
CONTINUOUS CURRENT = 150A (REFER TO FACTORY FOR MORE INFORMATION)
FOR APPLICATIONS REQUIRING A CURRENT RATING GREATER THAN 150A REFER TO
FACTORY.
(ii) SIZE 20 CONTACT SERVICE RATING IN ACCORDANCE WITH AS39029.
5. TEMPERATURE RATING -65°C TO +175°C. THE UPPER LIMIT IS THE MAXIMUM TEMPERATURE
RESULTING FROM A COMBINATION OF AMBIENT TEMPERATURE AND HEATING DUE TO
CURRENT.
6.  CONTACT CAVITY IDENTIFICATION, PIN CLOCKWISE, SOCKET ANTI-CLOCKWISE. PIN
VERSION SHOWN ABOVE.
7. FOR DETAILS OF POWER CRIMP CODE SELECTION REFER TO DOCUMENT NUMBER 611086.

[illegible]