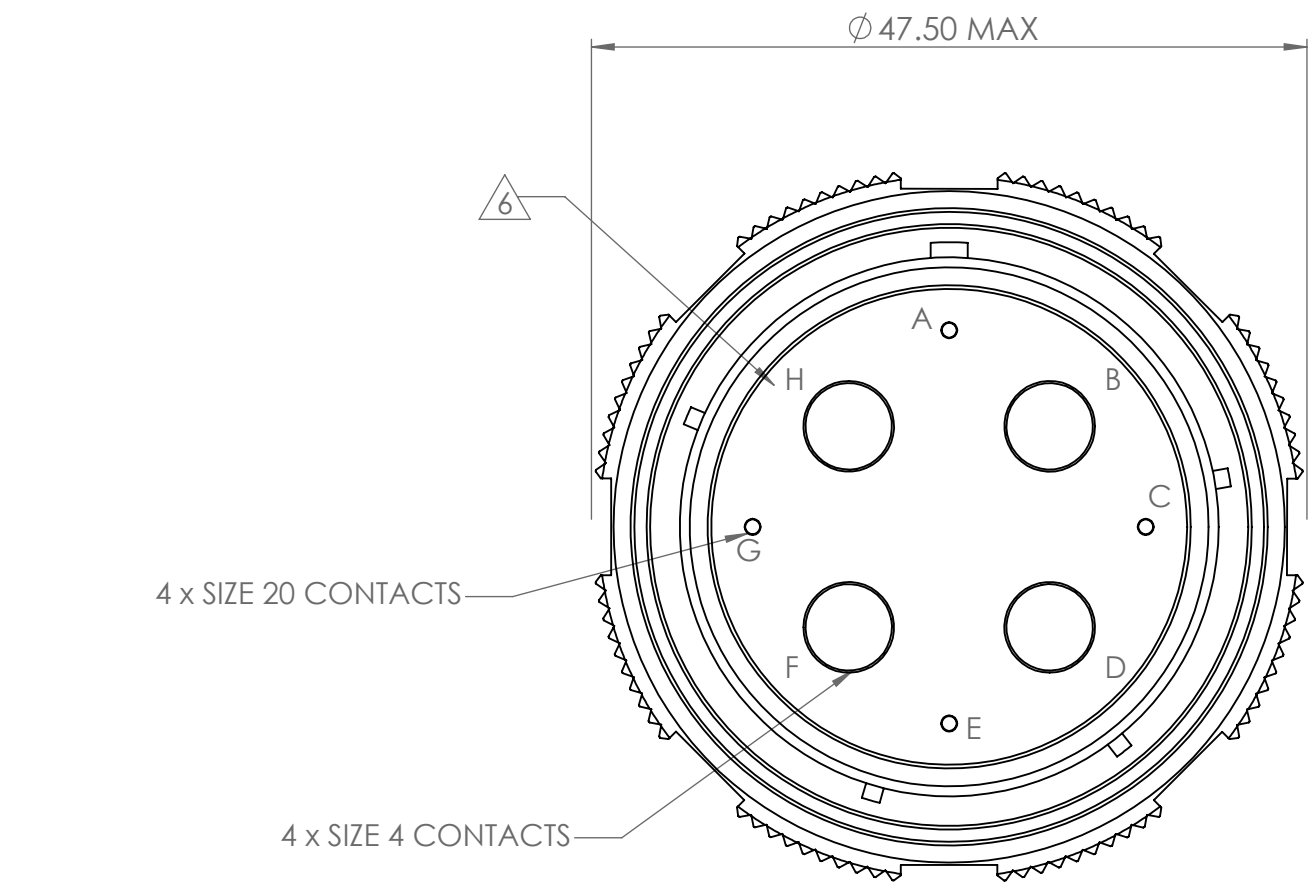
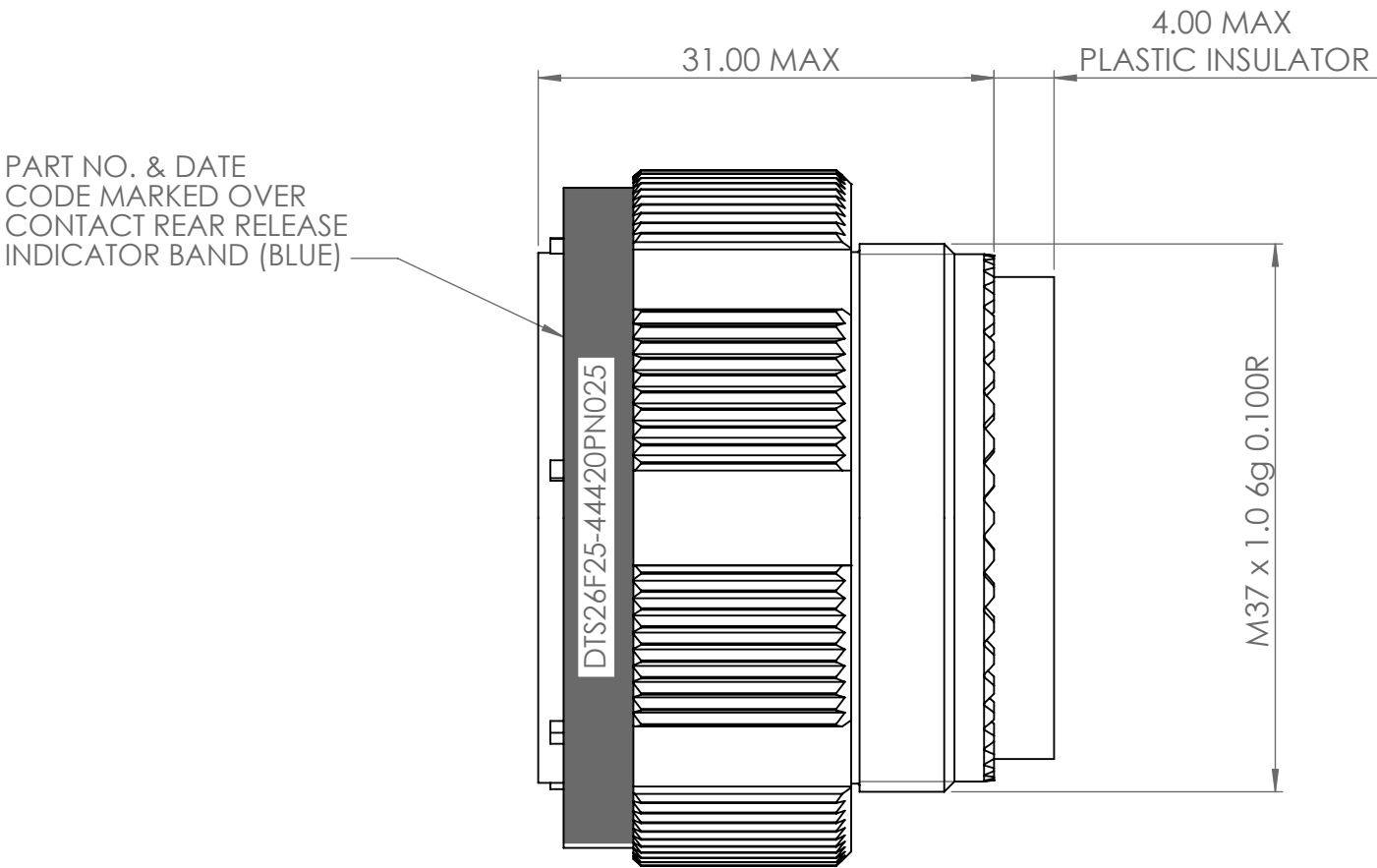




- NOTES
1. PART No. BREAKDOWN EXAMPLE:- H****D DTS 26 F 25 - 44420 S N ***
- | | | | | | | | | | | | |
|--------------------------|--------|-----|----|---|----|---|-------|---|---|-----|--|
| DATE CODE | H****D | DTS | 26 | F | 25 | - | 44420 | S | N | *** | POWER CRIMP CODE (SEE NOTE 7) |
| BASIC SERIES | | | | | | | | | | | SHELL KEYING: N, A, B, C, D or E |
| SHELL STYLE | | | | | | | | | | | CONTACT TYPE: P=PIN. S=SOCKET |
| FINISH | | | | | | | | | | | INSERT ARRANGEMENT - 4 x SIZE 4 CONTACTS |
| W=CAD OLIVE DRAB PLATING | | | | | | | | | | | - 4 x SIZE 20 CONTACTS |
| U=ZINC COBALT PLATING | | | | | | | | | | | |
| SHELL SIZE | | | | | | | | | | | |
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.

AA	DUK-65612	WS	-	-	-	26/05/2015
ISSUE	CHANGE NOTE	DRAWN	CHECKED	APP. ENG.	APP. MARKETING	DATE

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HEAT TREATMENT & FINISH					
PACKAGING					
TITLE	TYPE	DEVELOPMENT DRAWING		DRAWING NUMBER	
SCALE	2:1	DTS PLUG. POWER.SIZE 25.		605726-ENV	
DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED					