EUROFIGHTER GmbH

CONNECTORS, ELECTRICAL, CIRCULAR RECEPTACLE, QUICK RELEASE.

1. SCOPE

This standard covers the requirements for Electrical Connector, Deutsch 'DBAD' type.

2. APPLICATION

The connector covered by this standard shall be used to provide electrical connection where a quick release connector is required. The connector covered by this standard shall **NOT** be used for general quick disconnect applications.

For this application JN1035/J62.213 shall be used.

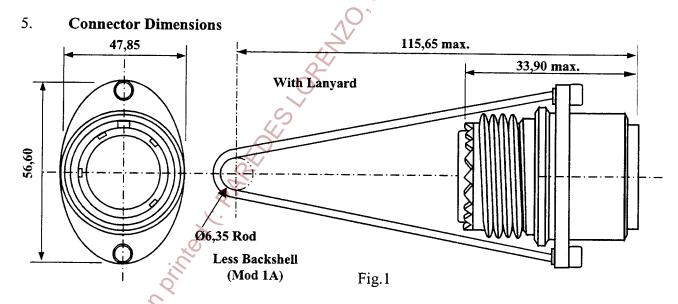
3. **DIMENSIONS(mm)**

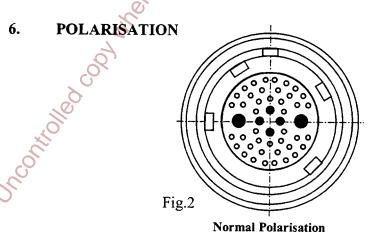
Dimensions are shown in Figure 1.

4. EUROFIGHTER TO MANUFACTURERS PART NUMBER CONVERSION

Table I

EUROFIGHTER	MANUFACTURERS PART NUMBER
PART NUMBER	DEUTSCH
J69.002-002	DBAD78-61-948SN1A





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Issue	A	A							Edition A

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J69.002-Part 2

7. **INSERT ARRANGEMENT**

Table II

		1 avic 11	
INSERT ARRANGEMENT CODE	NUMBER AND SIZE OF CONTACTS	INSERT ARRANGEMENT VIEW LOOKING ON FRONT FACE OF RECEPTACLE	WIRE SIZE CODE
61-948	42-20 4-16 2 Shielded Bifilar Contacts	44 0 26 15 0 29 43 0 25 0 0 16 0 30 0 0 13 14 5 0 17 31 42 24 0 3 4 0 17 31 A 12 6 B 10 8 19 33 39 0 21 20 0 34 0 39 0 21 20 0 34 0 39 0 37 36 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	002-006 006-012 ZA002