

EUROFIGHTER  
GmbH

CONNECTOR RECEPTACLE  
ELECTRICAL 115/200V AC

PAN 6592

THIS PAGE AUTHORIZES THE USE OF THE EXTERNAL STANDARD SUBJECT  
TO THE FOLLOWING PROJECT RESTRICTIONS. APPLICATION AND  
EXPLANATIONS.

1. PROJECT RESTRICTIONS

None

2. PROJECT APPLICATIONS

For use of external power connection when A/C is on ground.

3. EXPLANATORY NOTES

3.1 For the purpose of this project the Std. J56.210 shall be  
considered.

3.2 Sheet 3 of PAN-standard N/A (cancelled).

3.3 This standard makes reference to 75.6461. For the purposes of this project,  
the corresponding 'J' number J64.011 shall be substituted.

4. SUPPLIER

ITT Cannon, Connector Division.

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M

Issue A 75.6592 issue c/86

J63.011

Edition A

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For approval signatures see ARS

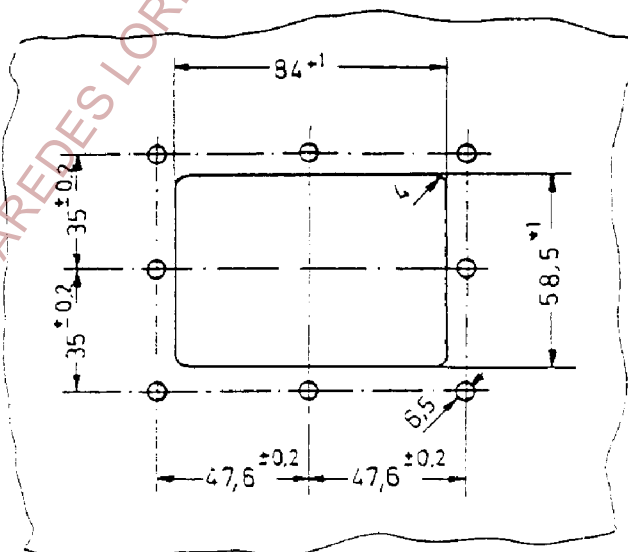
<b>PANAVIA</b> AIRCRAFT GmbH	<b>EXTERNAL POWER CONNECTION</b> <b>115/200V AC RECEPTACLE</b>	PAN6592 Sheet 1 of 3
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Dimensions in mm

Details of external power connections, 115/200V receptacle, are outlined in the following standard: ISO R 461/2 Fig. 5.

The mounting dimensions detailed below shall be used instead of dimensions quoted in ISO R 461/2 Fig. 5.

### MOUNTING DIMENSIONS



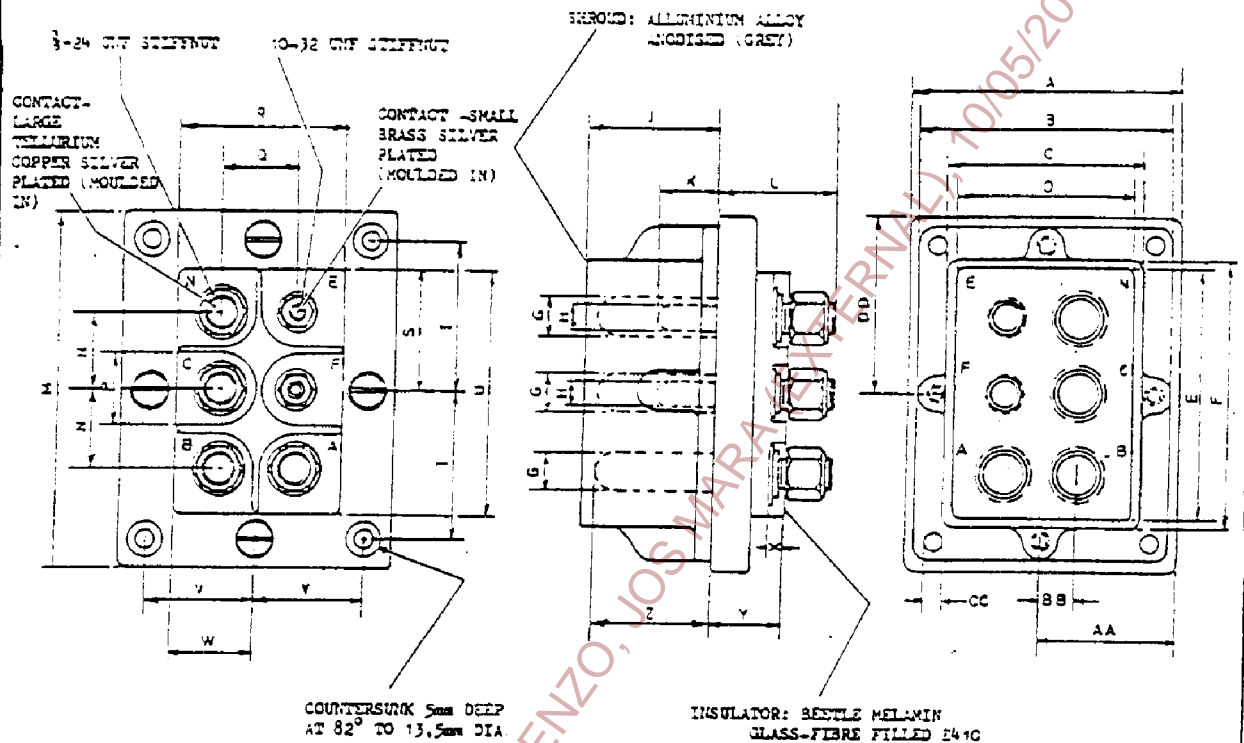
3	b	h															
2	b	h															
Sheet	EU		PAN6592	Receptacle													
PART NUMBER	DESCRIPTION	SEMI MANUF ITEM	MATERIAL	UNIT OF MEASURE	REMARKS												
COMPILED	APPROVED	EDITION															
VFW	R. La	H. H.	O. M. / J. W.	1/73	2/75	b 9/75	c 10/86										

**EuroFighter**

J 63.011

PAN 6592

ISO.R461/2 Fig.5



DIMENSION	mm
A	33,9 ± 0,4
B	32,55 ± 0,4
C	57,5 ± 0,25
D	56,42 ± 0,5 -0
E	33,32 ± 0,5 -0
F	38,9 ± 0,25
G	11,05 to 11,1
H	7,67 to 7,925
J	41,56 ± 0,76
K	19,05 ± 0,38
L	38,1 ± 0,4
M	114,3 ± 0,4
N	25,4 ± 0,13
P	22,23 ± 0,25
Q	25,4 ± 0,13
R	53,98 ± 0,4
S	39,63 ± 0,2
T	47,53 ± 0,13
U	79,38 ± 0,4
V	34,92 ± 0,13
W	26,38 ± 0,2
X	7,75 ± 0,13
Y	23,2 ± 0,25
Z	38,1 ± 0,38
AA	44,45 ± 0,2
BB	12,7 ± 0,05
CC	6,53 ± 0,13
DD	57,15 ± 0,2

PANAVIA STANDARD PART NUMBER 6592  
MANUFACTURERS PART NUMBER GAC-6-14  
MANUFACTURER: CANNON ELECTRIC (G.B.) LTD.,

ADDRESSES:

UK	FRG	ITALY
Cannon	Cannon	Cannon

TERMINATIONS:

THE TERMINAL LUGS AND TERMINATION RING TONGUES FITTED TO THE RECEPTACLE ARE:

LARGE 3/8 UNF (9mm) 322834 (90° BENT)  
SMALL 10 UNF (5mm) PAN 6461-11

MASS OF RECEPTACLE: 0,797 kg

75.6592  
SHEET 2

2/75 a 9/75 b 10/86

**EuroFighter**

J 63.011

EXTERNAL POWER CONNECTION  
115/200V AC RECEPTACLE

PAN 6592

THIS ITEM IS CANCELLED USE ONLY THE  
PART DETAILED ON SHT.2 OF THIS STANDARD

A LN 9065

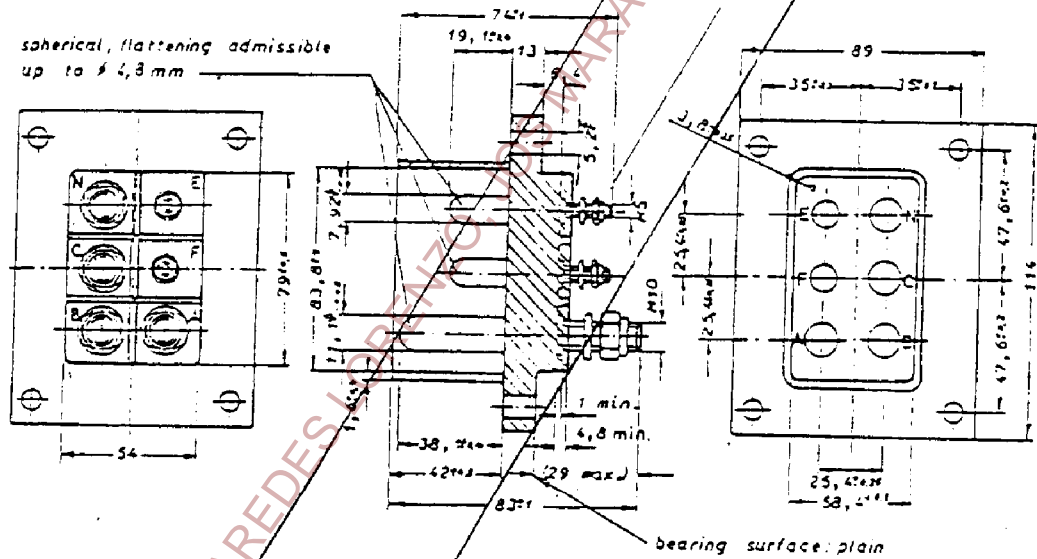
IN AGREEMENT WITH LN 5705.

THE RECEPTACLE SHOWN BELOW IS FOR M88 (FRG) USE ONLY.

THE RECEPTACLE FOR USE BY EAC (UK) AND AIT (IT) IS SHOWN ON SHEET 2

Self-Locking nut acc. to LN 9348  
and washer from stainless steel  
acc. to LN 9075

spherical, flattening admissible  
up to 6,8 mm



TERMINATIONS:

THE TERMINAL LUGS AND TERMINATION RING TONGUE FITTED  
TO THE RECEPTACLE ARE:

LARGE: M8 PAN 6462-83 SMALL: M6 PAN 6461-82

PAN 65 IS STANDARD PART NUMBER 6592  
MANUFACTURERS PART NUMBER TYPE 897-04-E  
MANUFACTURER: OTTO DUNKEL GMBH (FRG)

ADDRESS

826 WU-LOCAR 2  
POSTFACH 269

MASS OF RECEPTACLE : 0,625kg

a 9/75	b 10/86
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75.6592  
SHEET 3

EuroFighter

J 63.011