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A1662-216-***31

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
A	TABULATED PER E.O. C2147	8-23-95	S

Technical drawing of a contact socket assembly. The drawing shows a side view of the component with various dimensions and labels. Dimension A represents the total length, and F represents the length of the contact body. Diameters are indicated as ØB, ØC, ØD, and ØE. The assembly consists of a SLEEVE and a CONTACT BODY. The CONTACT BODY features three color bands labeled G, H, and J. A reference to DEUTSCH IDENTIFICATION MARKING (REF.) is shown on the sleeve.

PART NUMBER	SIZE **	ØA MAX.	ØB MAX.	ØC MAX.	ØD MAX.	ØE MIN.	F MIN.	COLOR BAND G	COLOR BAND H	COLOR BAND J
1662-216-2031	20	.358	.094	.070	.048	.0335	.160	WHITE	RED	GREEN
1662-216-1631	16	.358	.130	.103	.070	.046	.160	WHITE	BLUE	RED
1662-216-1231	12	.454	.171	.152	.103	.065	.205	WHITE	YELLOW	BLUE

3. FINISH. BODY - GOLD PER MIL-G-45204, TYPE II, CLASS I,
OVER SUITABLE UNDERPLATE (EXCLUDING SILVER).
SLEEVE - PASSIVATED.

2. MATERIAL BODY - COPPER ALLOY PER MIL-C-39029, TYPE A.
SLEEVE - STAINLESS STEEL.

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

SIGNATURE & DATE	
DR	R. GROSS 1-27-95
CHK	S. Powell 8-23-95
PE	R. Doss 1-27-95
APPD	
SCALE	NONE
WT	

CONTACT SOCKET

CTJS SERIES CONTACTS
WITH REDUCED CRIMP BARRELS
AND SPECIAL COLOR BANDS PER
MCDONNELL DOUGLAS ST449-*

ENVELOPE

CP	MATL CODE

DEUTSCH

ENGINEERED CONNECTING DEVICES

36033 Whittier Ave.
Hemet, California

A	1662-216-***31
DWG SIZE	CODE 1109
	SHEET 1 OF 1

1662-216-XX31_eny_A

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