

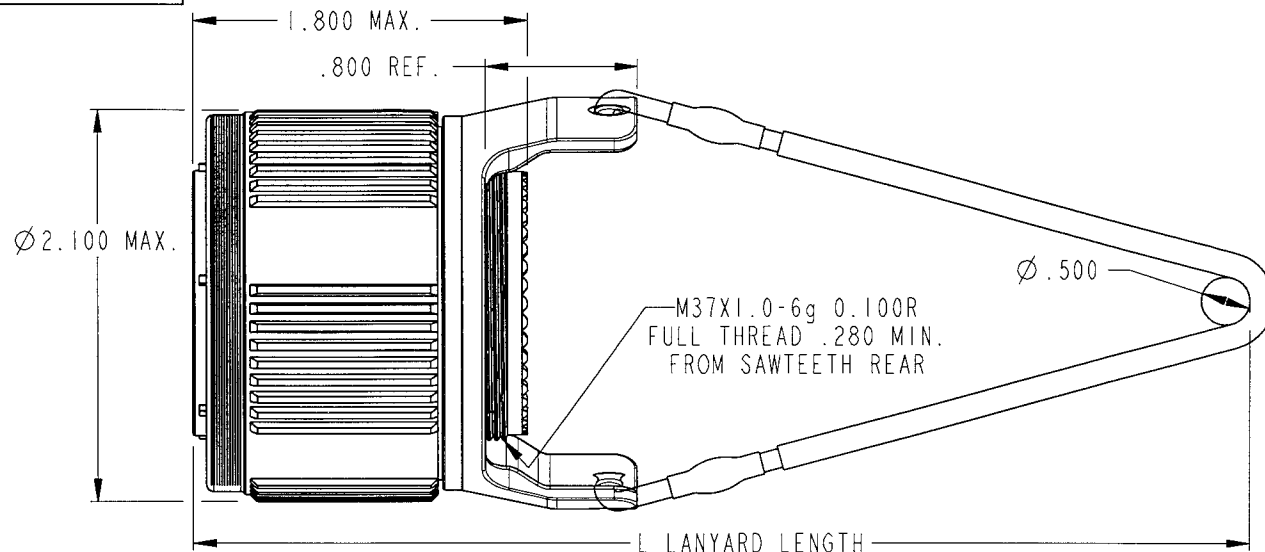
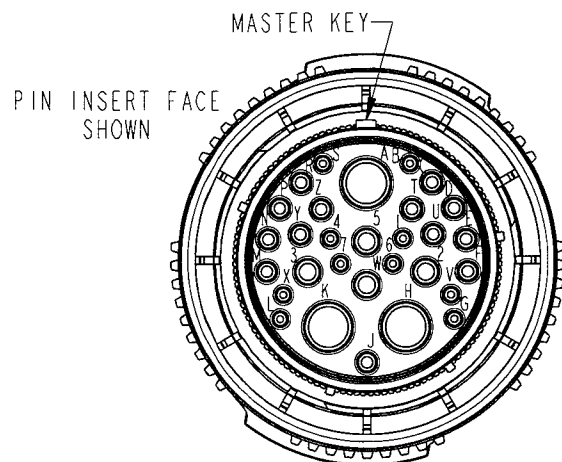
PROPERTY OF DEUTSCH E.C.D.

This drawing contains proprietary information that shall not be disclosed, duplicated, nor used in whole or in part for any purpose other than to evaluate this drawing.

B 59118W(*), 20PN-(**)₂

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
B	CHANGED PER E.O. C6409	05/20/02	port



59118 W * 20 P N-**

LANYARD LENGTH CODE
SEE TABLE FOR LENGTH
KEYING POSITIONS N)
(POSITION N = NORMAL)
CONTACT P = PIN, S = SOCKET
ARRANGEMENT 20 = 1760 TYPE
CUSTOMER CODE
S = -22 ONLY, J = ALL OTHER LENGTH CODES
FINISH W = OLIVE DRAB CADMIUM
IDENTIFIER - CONNECTOR PLUG LANYARD RELEASE
WITH SPECIAL LANYARD RING

4. CONNECTOR SIMILAR TO D38999/31 TYPE 5.

3. FOR APPLICABLE KEYING DIAGRAM SEE MIL-DTL-38999.
FOR INSERT ARRANGEMENT SEE MIL-STD-1560 (SHELL SIZE 25 ONLY).
FOR AVAILABILITY CONSULT FACTORY.

2. MATERIAL / FINISH: SHELL - COMPOSITE, PLATED.
COUPLING RING - COMPOSITE, UNPLATED (BLACK).
LANYARD RING - ALUMINUM ALLOY, BLACK ANODIZED.
LANYARD COVER - TEFLON, NATURAL.
LANYARD - KEVLAR, NATURAL.
SNAP RINGS - STAINLESS STEEL, PASSIVATED.
WAFFER SPRING - STAINLESS STEEL, PASSIVATED.
R.F.I. STRIP - COPPER ALLOY, PLATED.
CONTACTS - COPPER ALLOY, GOLD PLATED.
RESILIENT INSERTS - SILICONE, ELASTOMER.
PLASTIC INSERTS - THERMOPLASTIC.

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED,
THREAD CALLOUT IS METRIC.

PART NUMBER * **	L LENGTH CODE (**) ₂	L ± .25
59118WJ20PN-04	04	4.50
59118WJ20PN-06	06	6.50
59118WJ20PN-18	18	12.50
59118WS20PN-22	22	16.25

SIGNATURE & DATE	
DR	D. WHITACRE 10/24/2002
CHK	J. FRIEDHOF 7/18/2003
PE	D. WHITACRE 10/24/2002
APPD	2 12/13/04
SCALE	NONE
WT	

PLUG, CONNECTOR
THREADED COUPLING
ANTI-ROTATION LANYARD RELEASE
THICK NOSE
ACT SERIES SIZE 25
ENVELOPE

CP	MATL CODE
ENGINEERED CONNECTING DEVICES 5733 W. Whittier Ave. Hemet, California	DEUTSCH
A	59118W(*), 20PN-(**) ₂
DWG SIZE	CODE 11/39
SHEET	OF