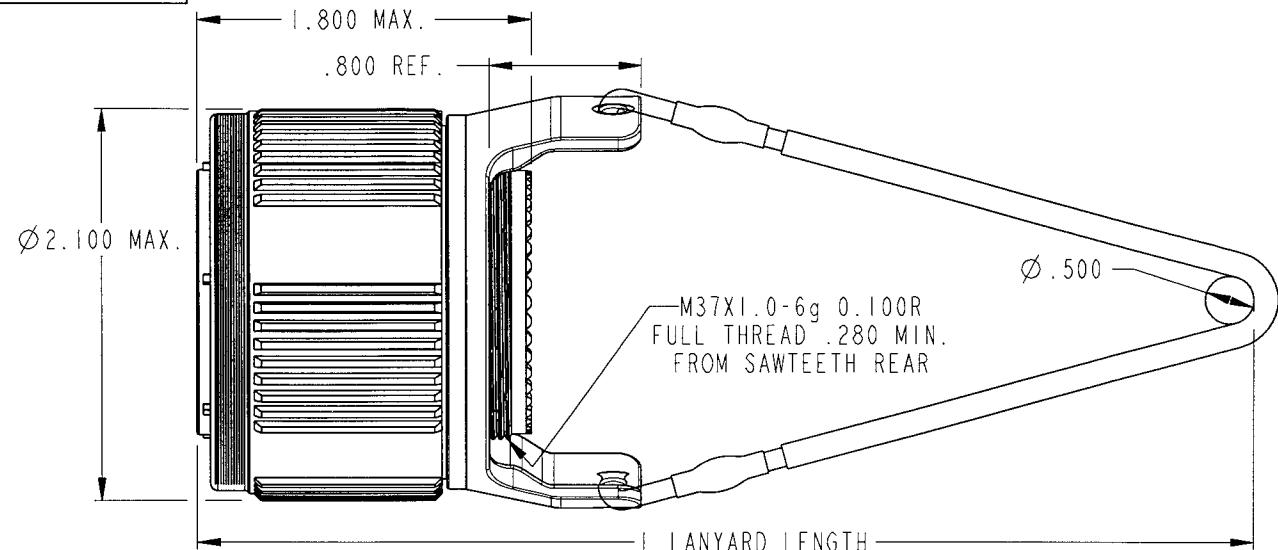
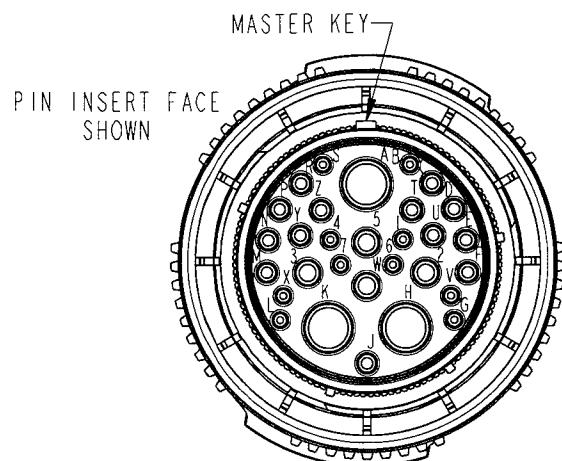


PROPERTY OF DEUTSCH E.C.D.

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-(**)		REVISIONS		
REV	DESCRIPTION	DATE	APPROVED	
B	CHANGED PER E.O. C6409	05/202	John	



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 - TEFILON, NATURAL.
 LANYARD - KEVLAR, NATURAL.
 SNAP RINGS - STAINLESS STEEL, PASSIVATED.
 WAFER 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 (**)	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
APD	2/13/06
SCALE	NONE
WT	

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

CP	WATL CODE
DEUTSCH	
ENGINEERED CONNECTING DEVICES	
5733 W. Whittier Ave.	
Hemet, California	
A	59118W(*), 20PN-(**)
DWG SIZE	CODE 11139
	SHEET 1 OF 1