

ALL COPYRIGHT RESERVED. UNAUTHORIZED REPRODUCTION OF THIS DRAWING PROHIBITED.

1	2	3	4	5	6	7	8	9	10	11	12				
DRAWING No. 418-60XX-XXXXXXX-XX-CPD		SHT OF 5		PROJECTION 								DO NOT SCALE PRINT			
CODING AND PART NUMBER BREAKDOWN															
AMPHENOL 418-60 3 1-13 R 030 1 - 04 AMB XXX															
USE FOR MIL DTL 38999				SERIES 1 (LJT) 2 (JT) 3 (TV) 5 (SJT)				DATE CODE							
EYELET								PLANT							
0= NO EYELET, NO LANYARD/CORD 1= LANYARD/CORD + CRIMP FERRULE 2= LANYARD/CORD + LARGE EYELET 3= LANYARD/CORD + SMALL EYELET								FINISH SEE TABLE BELOW							
SHELL SIZE SERIES 1 (09 TO 25) SERIES 2 (08 TO 24) SERIES 3 (09 TO 25) SJT SERIES (08 TO 24)								LANYARD/CORD TYPE 0= NO LANYARD/CORD 1= BLACK TERYLENE CORD 2= STAINLESS STEEL CHAIN 3= PLASTIC COVERED WIRE ROPE							
STYLE P= PLUG R= RECEPTACLE F= HEAVY DUTY PLUG G= HEAVY DUTY RECEPTACLE								LANYARD/CORD LENGTH 030 = 3.0 INCHES 035 = 3.5 INCHES 040 = 4.0 INCHES 050 = 5.0 INCHES 060 = 6.0 INCHES 090 = 9.0 INCHES 120 = 12.0 INCHES							
NOTES: 1. SEE SEPARATE PARTS LIST AS PER ENGINEERING STANDARD PRACTICE. 2. SEE INDIVIDUAL MI SHOWN ON SHEET 2 AS PER NOTE 1.				418-60XX-XXXXXX-09 ALUMINIUM NICKEL BRONZE (CLEAN)				SURFACE AREA: - 0.000 INCHES ²							
				418-60XX-XXXXXX-08 STAINLESS STEEL (CLEAN/PASSIVATED)				DIMENSIONS ARE IN INCHES AND APPLY BEFORE PLATING							
				418-60XX-XXXXXX-06 BLACK ZINC COBALT OVER NICKEL				DRAWN CPH							
				418-60XX-XXXXXX-05 ELECTROLESS NICKEL FOLLOWED BY GOLD IRIDESCENT CHROMATE CADMIUM				CHECKER							
				418-60XX-XXXXXX-04 OLIVE DRAB ZINC COLBALT OVER NICKEL				SCALE 1.000							
				418-60XX-XXXXXX-03 OLIVE DRAB CADMIUM PLATE				MATERIAL SEE NOTES							
				418-60XX-XXXXXX-02 ELECTROLESS NICKEL PLATE				FINISH SEE TABLE							
418-60XX-XXXXXX-01 UNPLATED								Drawing No. 418-60XX-XXXXXXX-XX-CPD							
DRG. NUMBER				FINISH				SHT OF 5							
ITEM No.				PART No.				TECHNICAL DESCRIPTION				SHT OF 5			
AMPHENOL STANDARD 42 DRAWING BLANK ISSUE 1															

REV	DATE	BY	CHK	NOTE
1	5/06/04	14413	CPD	USED ON 418 SERIES
2	11/05/04	12591	CPD	CUSTOMER REF 1033790
3	20/05/04	12582	CPD	DRAWING TYPE PRO/ENGINEER DRAWING
4	13/05/04	12512	CPD	MAPS PART TITLE
5				ISS DATE C. NOTE SIB

Amphenol Limited	
Thames Way, Welisstable, Kent, CT5 3JF	
LIMITS UNLESS OTHERWISE STATED	0.1
XXX ± #	0.001 X ± #
XX ± #	0.01 ANGLES ± #
FOR EXPLANATION OF DIMENSIONS TOLERANCES NOTES ETC REFER TO BS 208	
TECHNICAL DESCRIPTION	
CAP AND LANYARD/CORD ASSEMBLIES	