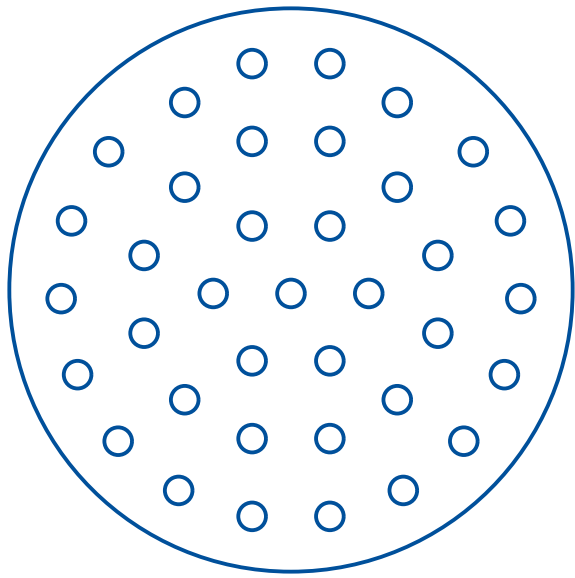
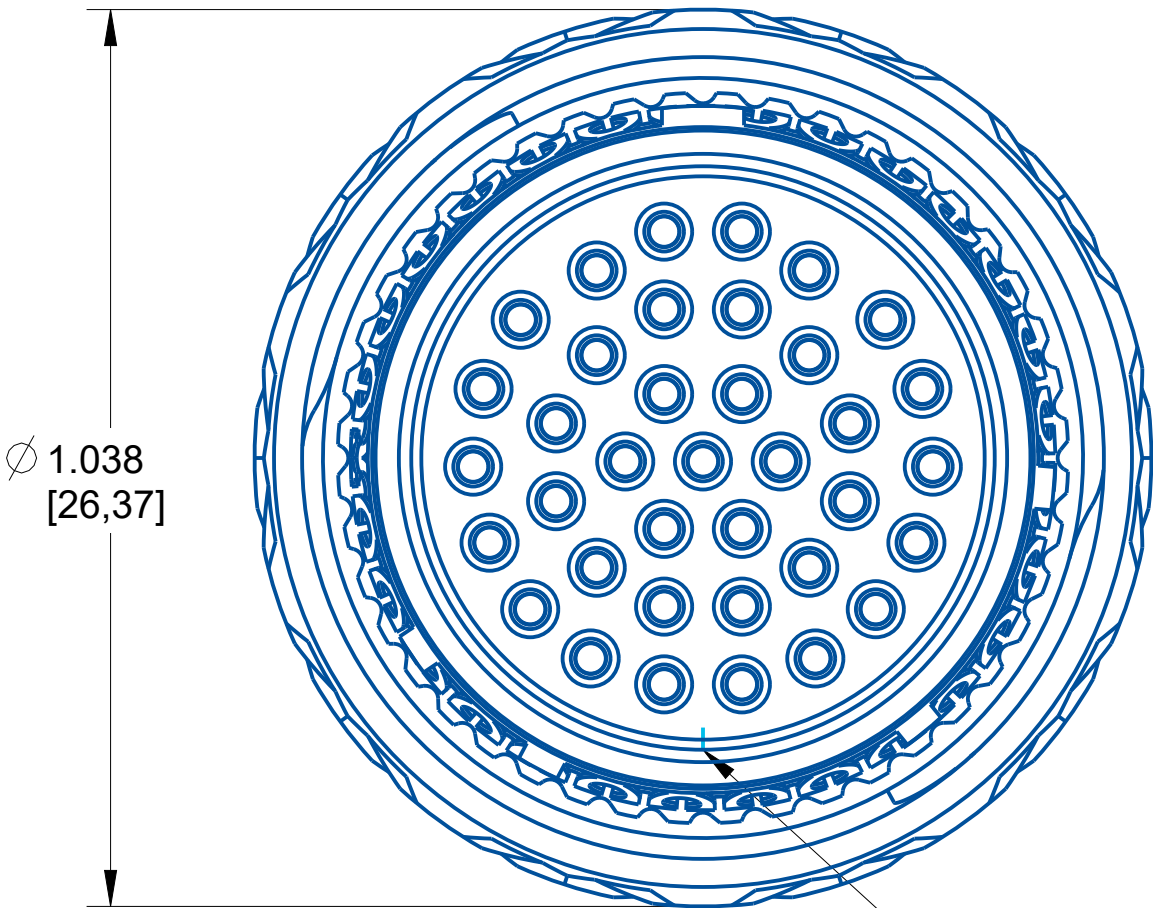


Insert Arrangement 14-35

(Front face of Pin insert shown)

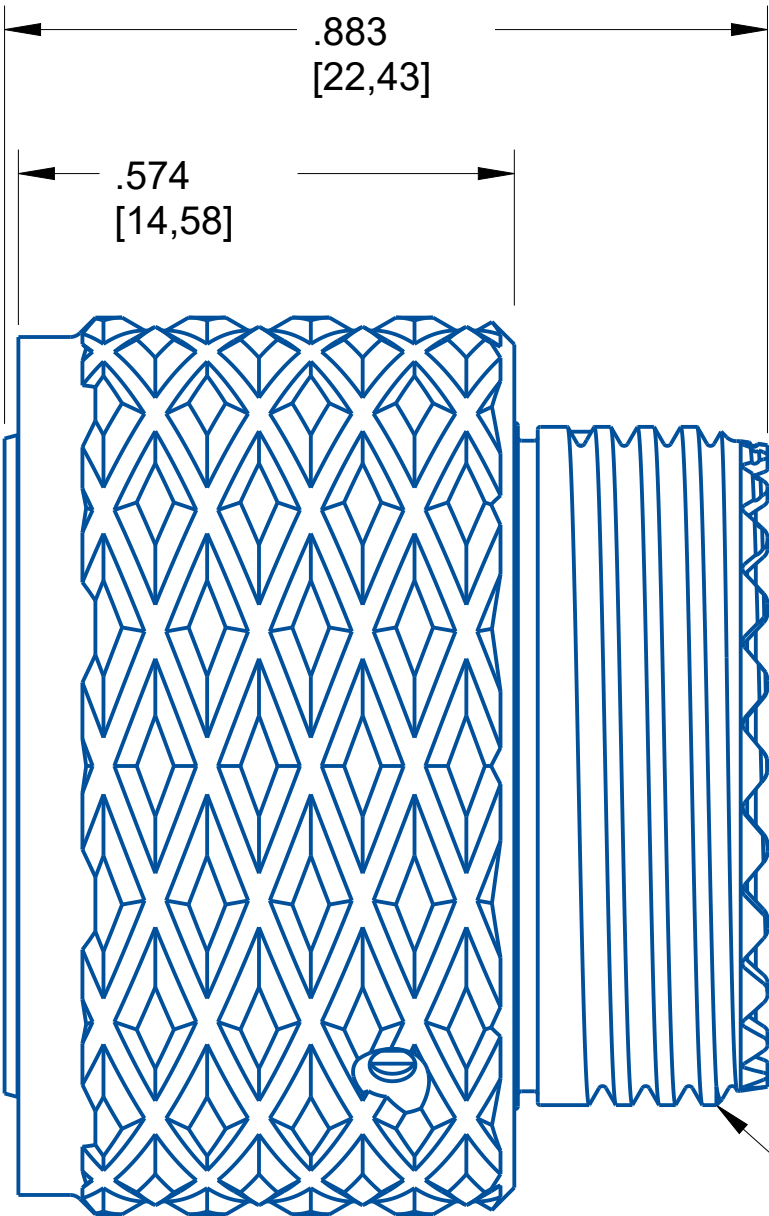


No. of Contacts	37
Contact Size	22D



Ø 1.038
[26,37]

Reference MIL-STD-1560C
for insert arrangement details.
For non-MS arrangements
consult Amphenol.



.883
[22,43]

.574
[14,58]

Class 2A
0.8125-20 UNEF

NOTE:
-DRAWING NOT TO SCALE
-DIMENSIONS SUBJECT TO CHANGE
-DIMENSIONS ARE IN INCHES [MM]

PROPERTY OF AMPHENOL AEROSPACE. ALL RIGHTS RESERVED.

Meets applicable requirements
of MIL-DTL-38999
Base Material: Aluminum
Plating: Black Zinc-Nickel

AMPHENOL CORPORATION <small>40-60 DELAWARE AVENUE SIDNEY, N.Y. 13638</small>			
PLUG Electrical Connector S506 - Series Five			U
SIZE C	CAGE CODE 77820	CODED NUMBER S506DZ-14-35SN	REV X1
SHEET 1 OF 2			

SUGGESTED MATING CONNECTOR(S)*

MATING P/N	DESCRIPTION
S500DZ-14-35PN	WALL MOUNT RECEPTACLE
S501DZ-14-35PN	CABLE/IN-LINE RECEPTACLE
S507DZ-14-35PN	JAM NUT RECEPTACLE

*FOR ALTERNATIVE SUGGESTIONS CONSULT AMPHENOL AEROSPACE
**SUGGESTED MATING CONNECTORS DO NOT TAKE INTO ACCOUNT
ANY MOD CODES PROVIDED WITH REQUESTED PART NUMBER
CONSULT AMPHENOL AEROSPACE FOR MORE INFORMATION

NOTE:
-DRAWING NOT TO SCALE
-DIMENSIONS SUBJECT TO CHANGE
-DIMENSIONS ARE IN INCHES [MM]

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AMPHENOL CORPORATION
40-60 DELAWARE AVENUE
SIDNEY, N.Y. 13838

PLUG

Electrical Connector

S506 - Series Five

SIZE

CAGE CODE

CODED NUMBER

REV

C

77820

S506DZ-14-35SN

X1

SHEET 2 OF 2