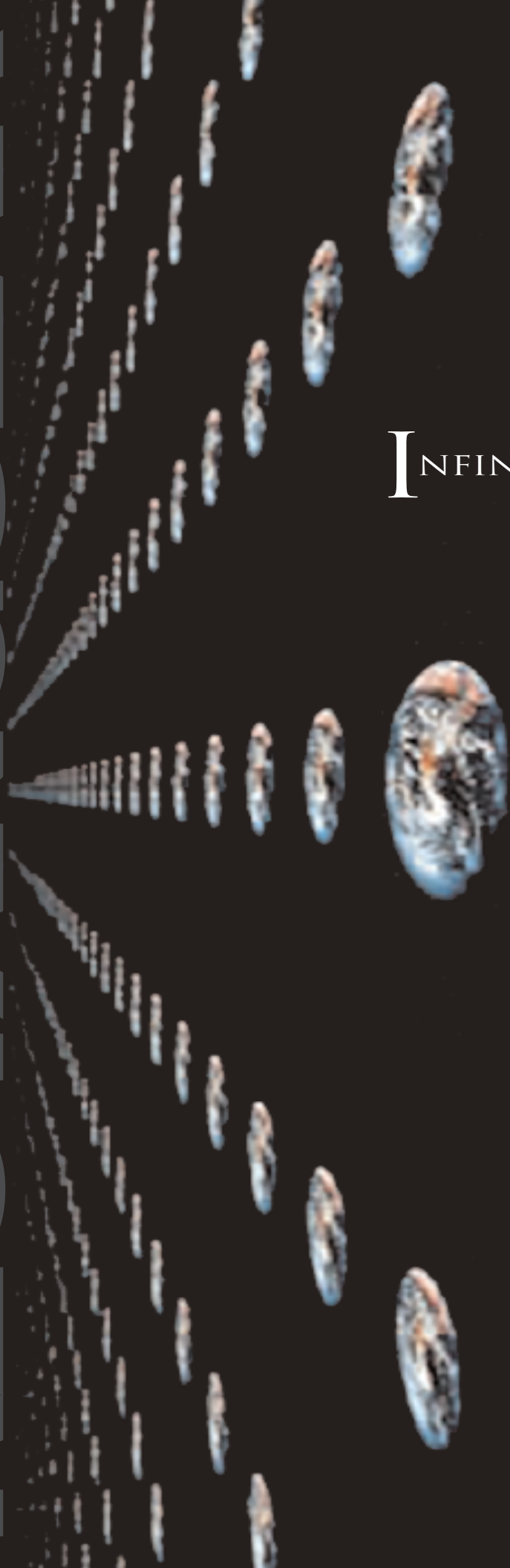


RECTANGULAR



INFINITE POSSIBILITIES.



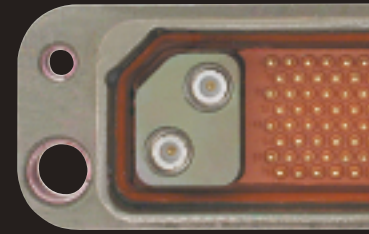
Micro-D



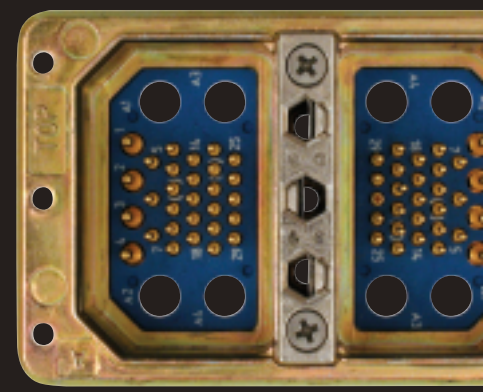
D-Sub



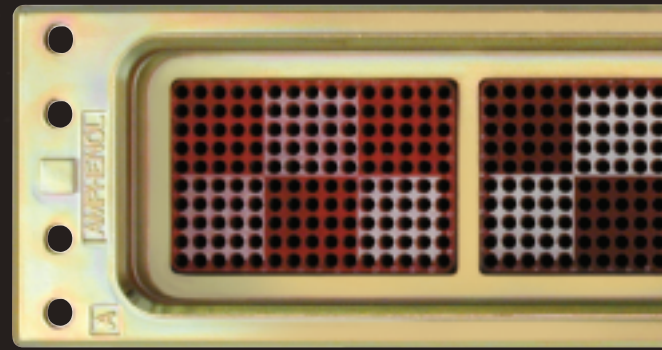
Rectangular 38999



83733 and JN1122



ARINC 404



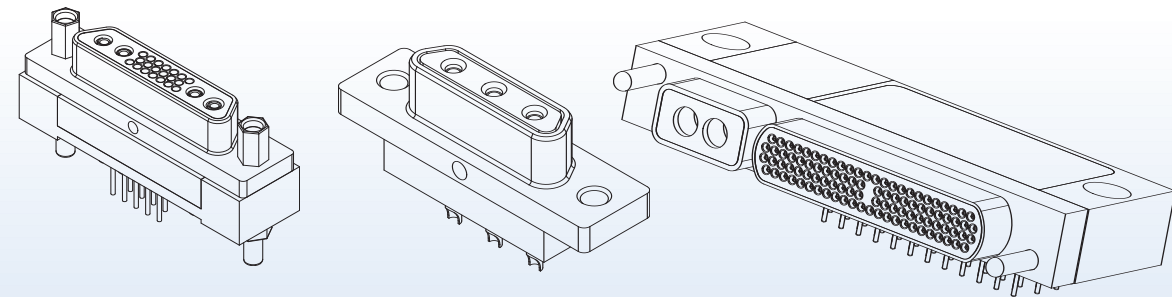
ARINC 600

Amphenol[®]
Rectangular and Filtered Products

AMPHENOL MICRO-D

Amphenol Phoenix Interconnect Micro Connectors provide small connector solutions which will exceed the requirements of the US military standard 83513. What differentiates Amphenol from the competition is our overall connector design. Custom solutions can easily be engineered to ensure exact performance in any application.

AMPHENOL PHOENIX INTERCONNECT INC. is not limited to the traditional MIL-DTL83513 rectangular connectors but has developed and produced circular connectors, strip connectors, PC board connectors, and hybrid connectors utilizing power, signal, coaxial and fiber optics contacts.



100R X XXX X - XXX XX - XX

- SERIES**
- 100R** = Metal shell - M83513 Standard shell profile
 - 101R** = All plastic shell Low profile version of 100R series
 - 102R** = All plastic shell Standard shell profile
 - 103R** = Metal shell Low profile version of 100R series
 - 104R** = Stainless steel shell Stainless steel shell version of 100R series

- SHELL PLATING**
- C** = Cadmium
 - N** = Nickel
 - A** = Anodized
 - G** = Gold

- CONNECTOR SIZE**
- 09,15, 21, 25, 31, 37, 51, 69, 100

- CONNECTOR GENDER**
- P** = Plug or male
 - S** = Socket or female

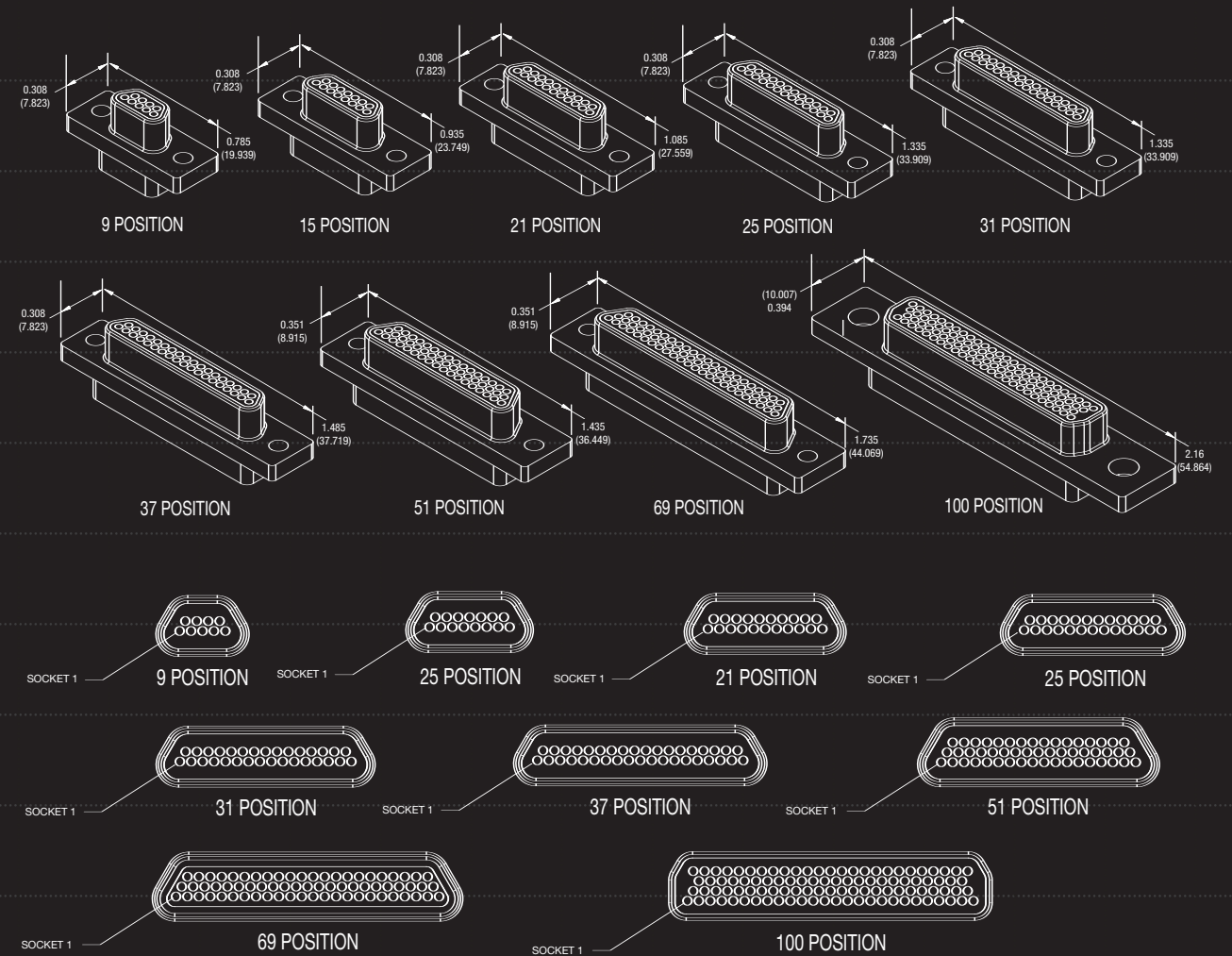
- NON STD WIRE LENGTH**
- EXAMPLE - 48.00 (1219.2) which is a wire cable length of 48" (1219.2mm)

- HARDWARE**
- A** = .125 (3.175) mounting holes
 - B** = Standard mounting holes
 - F** = Standard float mount
 - F** = Jackscrew captive - high profile
 - L** = Jackscrew captive - low profile
 - M2** = Jackscrew (allen head) - low profile
 - M3** = Jackscrew (allen head) - high profile
 - M5** = Jackscrew (slot head) - low profile
 - M6** = Jackscrew (slot head) - high profile
 - P** = Jackpost
 - R** = Reverse float mount
 - T** = Threaded insert

- TERMINATION TYPE**
- Blank** = Solder cup
 - BS** = Straight PCB
 - BR** = 90 PCB (rt angle) standard footprint
 - CBR** = 90 PCB (rt angle) narrow footprint
 - #** = Begins wire description - see catalogue for further details

Please visit
www.amphenol-api.com
or contact the factory directly at 714-259-7515.

TELEPHONE: (714) 259-7515 FAX: (714) 259-7503 E-MAIL: SALES@AMPHENOLCANADA.COM



The micro-miniature card connector series 106 is designed for a space conscious industry. The hi-density card configuration connector provides an extremely dense and reliable interconnection for card-to-card and card-to-cable applications.

106R X XXX X X

- SERIES**
- 106R** - Full metal jacket

- SHELL PLATING**
- C** - Cadmium
 - N** - Nickel
 - A** - Anodized
 - G** - Gold

- CONNECTOR SIZE**
- 50, 54, 58, 62, 66, 70, 74, 104,
112, 120, 128, 136, 144, 152

- TERMINATION TYPE**
- VSM** - Vertical surface mount
 - ECM** - Edge card surface mount
 - BS** - Straight PCB termination
 - #** - Begins wire description (see catalogue for further details)

- CONNECTOR GENDER**
- P** - Plug or male
 - S** - Socket or female

For catalogue follow link:
WWW.amphenolcanada.com/ProductSearch/pdf/API_CAT.pdf
or contact the factory directly at 714-259-7515.

TELEPHONE: (416) 292-4401 FAX: (416) 292-0647 E-MAIL: SALES@AMPHENOLCANADA.COM

RECTANGULAR

RECTANGULAR

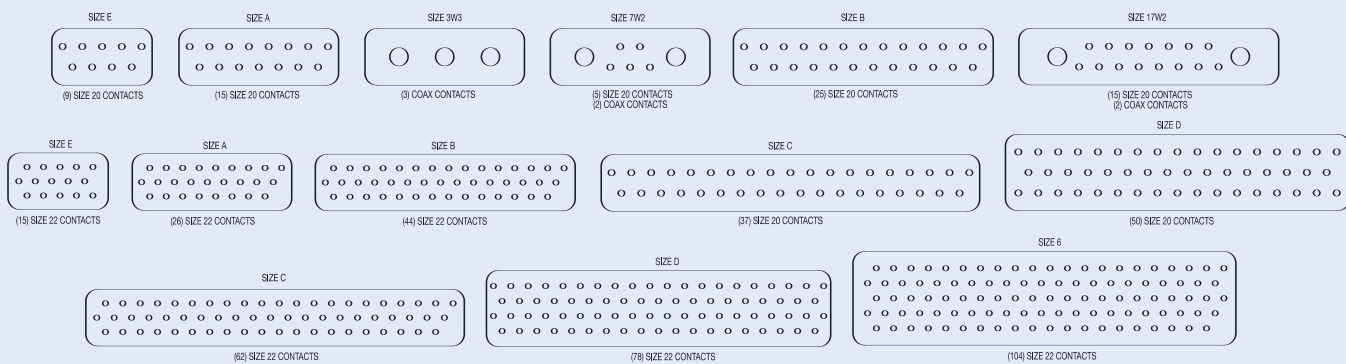
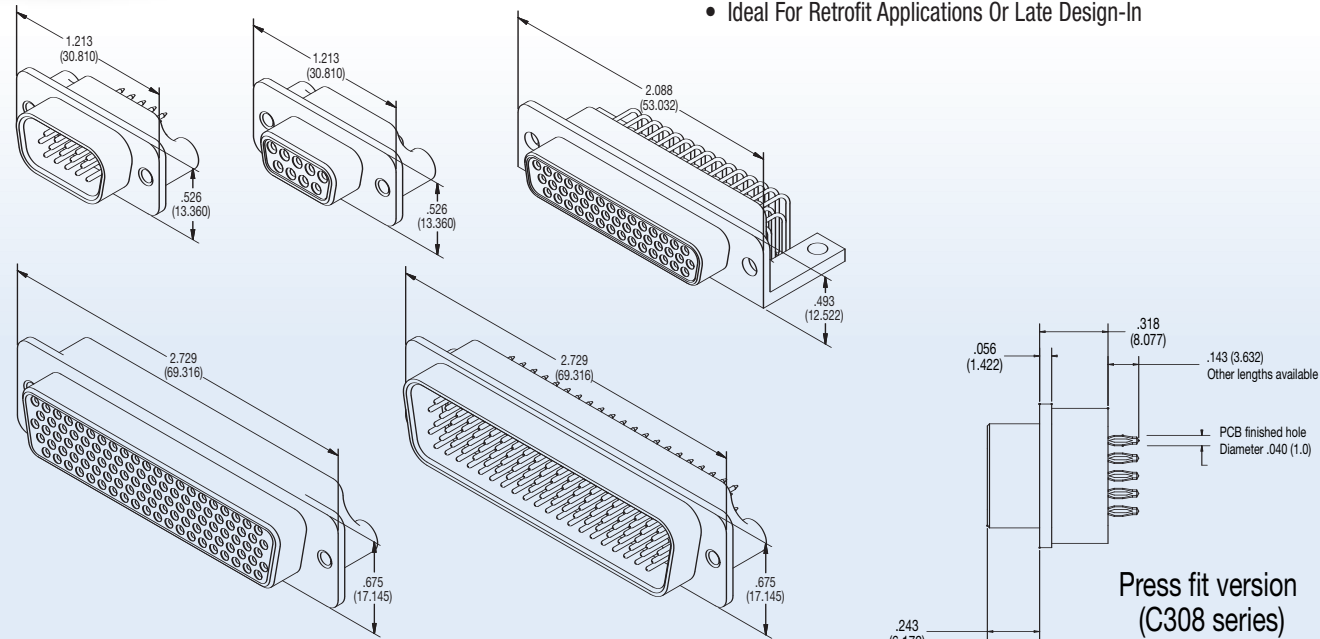


AMPHENOL SD308 & C308

(PRESS FIT TERMINATION)

For Sea, Air or Land, these connectors are SEALED!
Amphenol's SD308 Sealed D-Subminiature and Press Fit (C308 Series) Connectors are available in the full range of standard density and hi-density insert arrangements, pin and socket contacts. These connectors are supplied with fixed screw machine contacts and are available in Solder Cup, Straight PCB, Right Angle PCB.

- Applications:
- Ruggedized Computers and Peripheral Equipment
 - Industrial Controllers
 - 21st Century Soldier
 - Ideal For Retrofit Applications Or Late Design-In



Please visit
<http://www.amphenolcanada.com>
or contact the factory directly at 416-291-4401.

TELEPHONE: (416) 292-4401 FAX: (416) 292-0647 E-MAIL: SALES@AMPHENOLCANADA.COM

SD308 SPECIFICATIONS

PRODUCT FEATURES:

- ONE PIECE MACHINED ALUMINUM SHELL
- GOLD PLATED SCREW MACHINE CONTACTS
- HI GRADE THERMOPLASTIC INSERTS -67°F TO +257°F (-55°C TO +125°C)
- INTEGRATED BLIND PANEL MOUNTS
- SUPPLIED WITH CONDUCTIVE PANEL SEAL GASKET

MATERIALS AND PLATINGS:

SHELLS	MACHINED ALUMINUM ALLOY, TIN PLATED
INSERTS	HIGH TEMPERATURE RESISTANT POLYETHERSULFONE PER MIL-P-46185
CONTACTS	COPPER ALLOY, 20μ" (0.51μM) GOLD PLATED OVER NICKEL
SEAL	CONDUCTIVE SILICONE ELASTOMER WITH NICKEL PLATED GRAPHITE FLAKE

ELECTRICAL DATA:

CURRENT RATING	5A
INSULATION RESISTANCE	5 GIGOHM @ 500 VDC
WORKING VOLTAGE	120 VAC
D.W.V.	1,000 VAC PIN TO PIN & PIN TO SHELL

CLIMATIC DATA:

OPERATING TEMPERATURE	-67°F TO +257°F (-55°C TO +125°C)
-----------------------	-----------------------------------

SD308 - E09 - S - A - 1 - 000

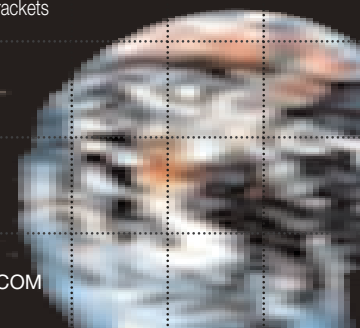
SERIES C308 (Press Fit)	DEVIATION 000 - Standard part other deviations as required
SHELL SIZE & NUMBER OF CONTACTS STD Density E09, A15, B25, C37, D50 HIGH Density E15, A26, B44, C62, D78, 6-104	MOUNTING TYPE 1 - 4-40 Blind nut 2 - 4-40 Blind nut with R/A mounting bracket
CONTACT TYPE S - Socket P - Pin contact	TERMINATION STYLE A - Right angle PCB B - PCB C - Solder cup

C308 - C - 062 - S - B - 1 - 1 - 000

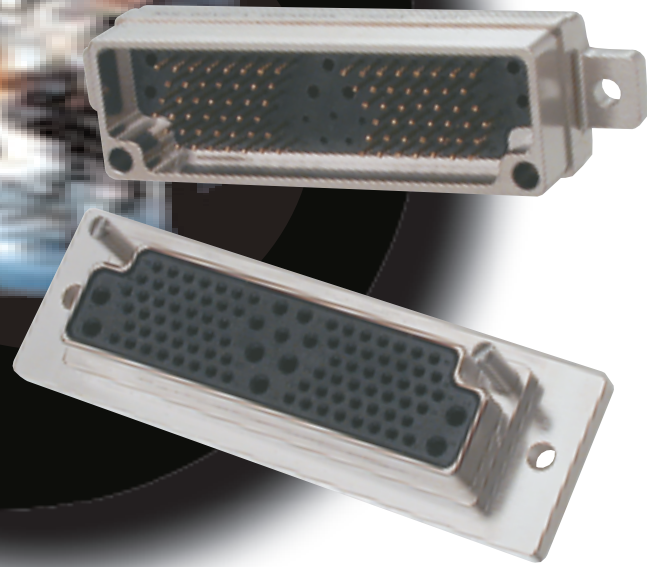
SERIES C308 Compliant D SUB	DEVIATION 000 - STD Consult factory for special features
SHELL SIZE E, A, B, C, D, 6	SHELL FINISH 1 - Electroless nickel 2 - OD chromate 3 - Tin 4 - Gold
INSERT PATTERN Number of contacts 009, 015, 025, 026, 037, 044, 050, 062, 078, 104	MOUNTING TYPE 1 - Ø.120 Mount 2 - 4-40 Clinch Others to include standoff, brackets
CONTACT GENDER P - Pin S - Socket	B - Vertical mount

Please visit
http://www.amphenolcanada.com/ProductSearch/pdf/DSUB_CAT.pdf
or contact the factory directly at 416-291-4401.

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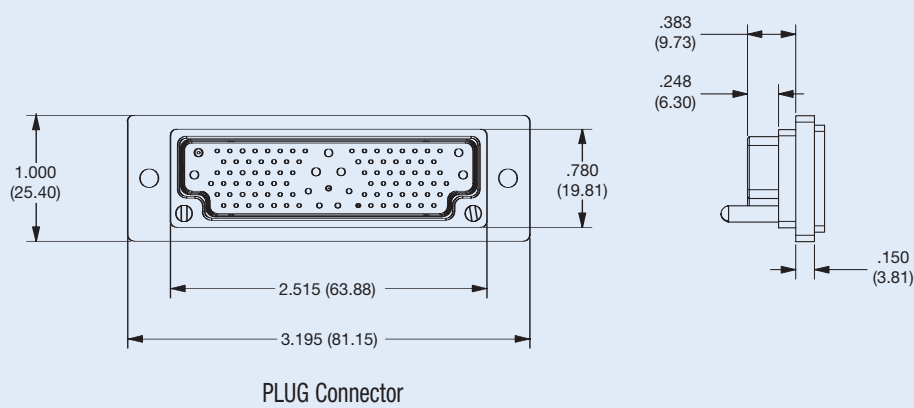
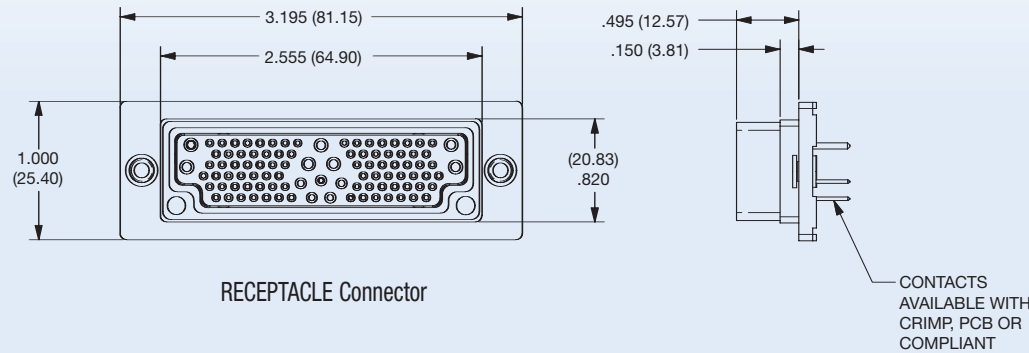


AMPHENOL R39 RECTANGULAR 38999



The R39 provides high performance in the severe environment demands of military specifications. Its lower profile translates into a smaller space-saving footprint and the new rectangular orientation provides additional installation options. It is available in a high density, up to 127 pin contact version providing a wider range of engineering applications. It delivers the same reliable, familiar benefits found in our 38999 connector: effortless installation; blind push pull mating; extreme durability; quick mate. Using the same wide range of contacts, and the crimp and insert /removal tooling as 38999, it delivers just a little more.

- Rectangular space savings
- Low profile
- High density 127 position inserts or mixed inserts with power, RF or fibre-optic available
- Uses same contacts as standard 38999
- Blind mate
- Rugged



Please visit
<http://www.amphenolcanada.com>
or contact the factory directly at 416-291-4401.

TELEPHONE: (416) 292-4401 FAX: (416) 292-0647 E-MAIL: SALES@AMPHENOLCANADA.COM

R39 SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

DIELECTRIC WITHSTANDING VOLTAGE:
1500 VAC @ SEA LEVEL
500 VDC @ 70,000 FT. (21,280 M)

INSULATION RESISTANCE:
5000 MEGOHMS @ 500 VDC

CONTACTS:
PER M39029/57 AND M39029/58 FOR SIGNAL AND POWER
PER M39029/102 AND 103 FOR COAX
FIBRE-OPTIC CONTACTS AVAILABLE

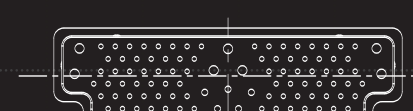
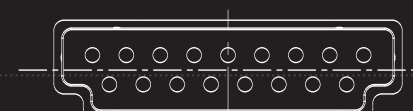
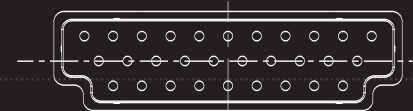
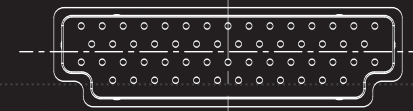
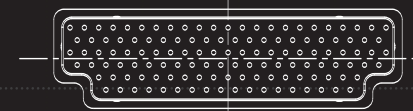
CONTACT TERMINATIONS:
CRIMP, PCB, COMPLIANT

MATERIALS:
SHELL ALUMINUM ALLOY
INSERT THERMOPLASTIC PER MIL-P-46185
HARDWARE CRES
CONTACT RETENTION BECU

AVAILABLE SHELL FINISHES:
ELECTROLESS NICKEL, OD CHROMATE OVER CADMIUM, ZINC NICKEL, TIN, GOLD

ENVIRONMENTAL CHARACTERISTICS:
THERMAL SHOCK MIL-STD-202, METHOD 107, COND. A
PHYSICAL SHOCK MIL-STD-202, METHOD 213, COND. A
VIBRATION MIL-STD-202, METHOD 204, COND. B
MOISTURE RESISTANCE MIL-STD-202, METHOD 106 (OMIT 7A AND 7B)
DURABILITY 500 CYCLES MATING/UN-MATING

INSERT ARRANGEMENTS



R39 P 098 P T A 1 000

SERIES Rectangular 38999 Connector Series	DEVIATION 000 - STD Consult factory for special features
SHELL STYLE R - Receptacle P - Plug	SHELL FINISH 1 - Electroless nickel 2 - OD chromate 3 - Tin 4 - Gold
INSERT PATTERN 127, 098, 056, 031, 017 (represents the total # of contacts in the insert) Filtered R39 configurations available. Consult factory.	MOUNTING TYPE A - Standard mount B - Float
CONTACT GENDER P - Pin S - Socket	CONTACT TERMINATION T - Crimp B - PCB C - Compliant

Please visit
http://WWW.amphenolcanada.com/ProductSearch/pdf/R39_CAT.pdf
or contact the factory directly at 416-291-4401.

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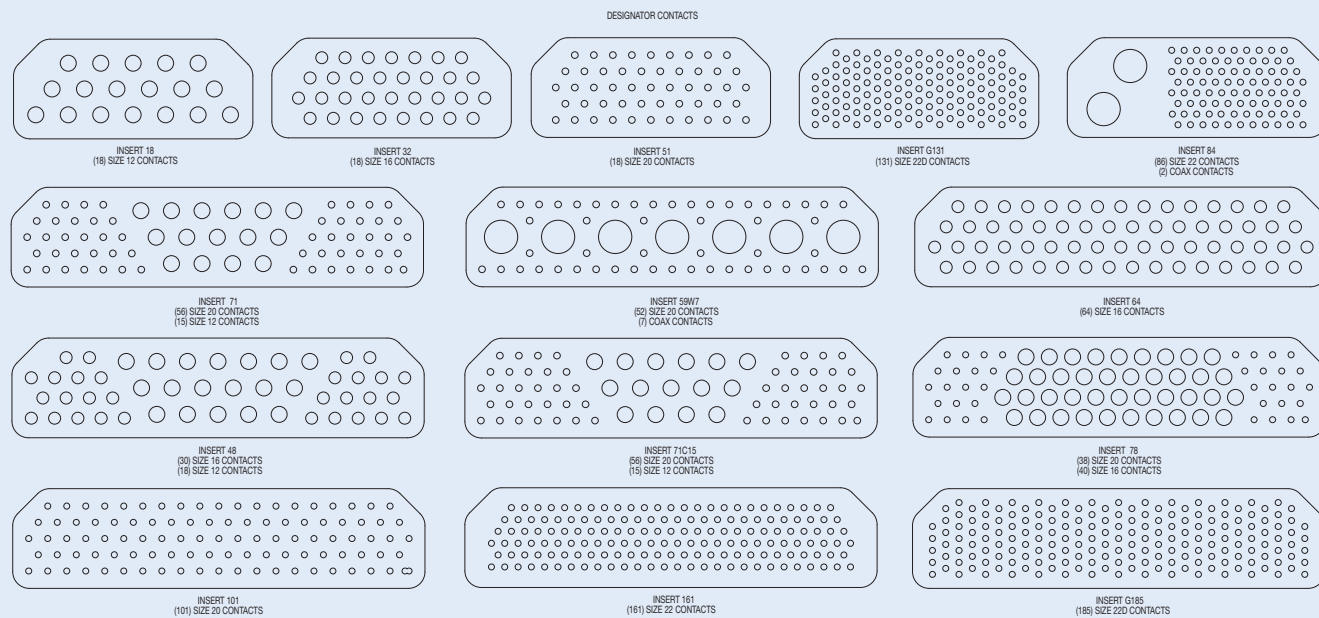
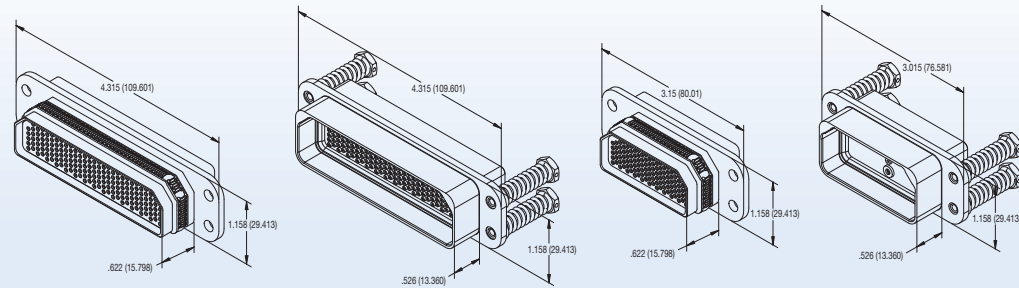
AMPHENOL R58



The Amphenol R58 series are high performance environment-resistant, rectangular connectors designed to exceed the requirements of MIL-DTL-83733 and to meet the EFA requirements of JN1122. The series is well suited for hostile military aircraft applications where environment is an issue or shielding effectiveness and corrosion resistance is mandatory.

The connectors are available in two shell sizes with a variety of hard and spring mounting configurations. A broad range of contact arrangements are available from custom to 185 standard contacts. The standard contacts are available in sizes 12, 16, 20 and 22D in crimp and PCB. Fibre optic contacts are also available. Shells are machined aluminum alloy with several finish options, including OD Chromate over Cadmium over Electroless nickel finish. Insulators are a high grade, plastic to MIL-M-14. Silicone rubber is used for grommets, interfacial seals and peripheral seals.

Filtered versions are also available (458 Series).



Please visit
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 Contact the factory directly at 416-291-4401.

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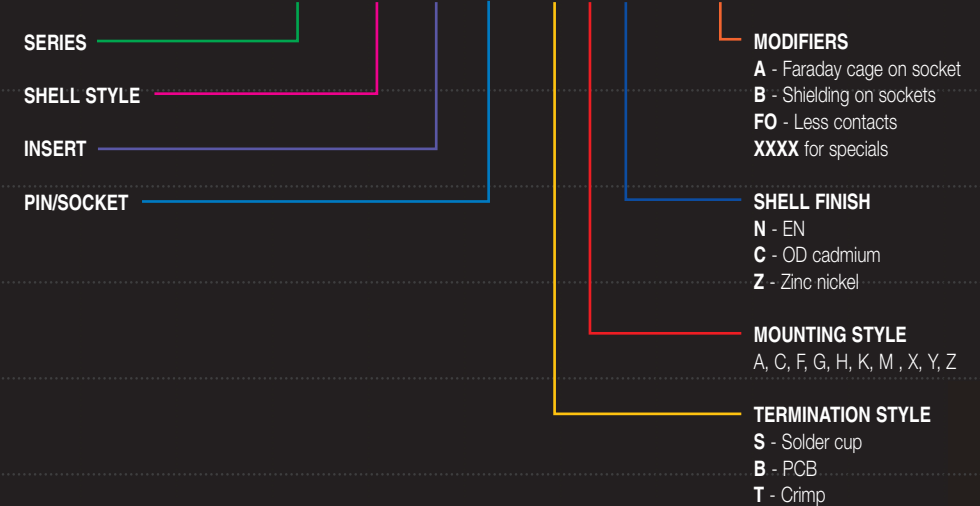
R58

SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

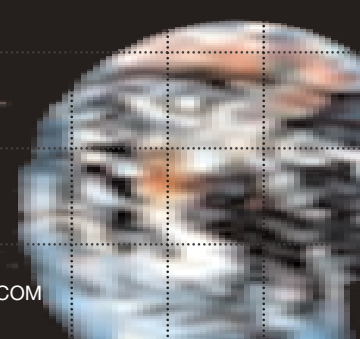
- DIELECTRIC WITHSTANDING VOLTAGE:
1500 VAC @ SEA LEVEL
500 VDC @ 70,000 FT. (21,280 M)
- INSULATION RESISTANCE:
5000 MEGOHMS @ 500 VDC
- CONTACTS:
PER M39029/4 AND M39029/5 FOR SIGNAL AND POWER
PER M39029/57 AND M39029/58 FOR SIZE 22D
FIBRE-OPTIC CONTACTS AVAILABLE
- CONTACT TERMINATIONS:
CRIMP, PCB, COMPLIANT
- MATERIALS:
SHELL ALUMINUM ALLOY
INSERT THERMOPLASTIC PER MIL-M-14
HARDWARE CRES
CONTACT RETENTION BECU
- AVAILABLE SHELL FINISHES:
ELECTROLESS NICKEL, OD CHROMATE OVER CADMIUM, ZINC NICKEL, TIN, GOLD

R58 - A 131 P - T A A - ABFO



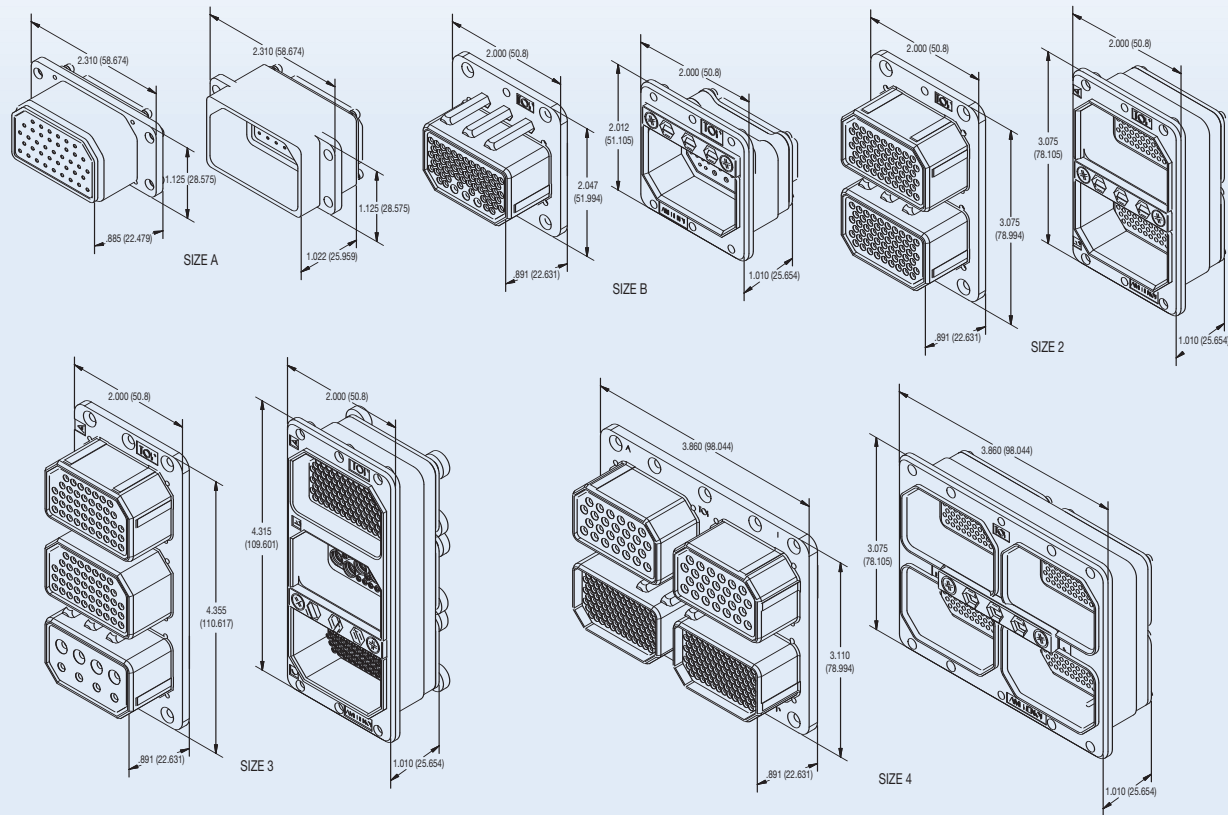
Contact the factory directly at 416-291-4401.

TELEPHONE: (416) 292-4401 FAX: (416) 292-0647 E-MAIL: SALES@AMPHENOLCANADA.COM



AMPHENOL 404

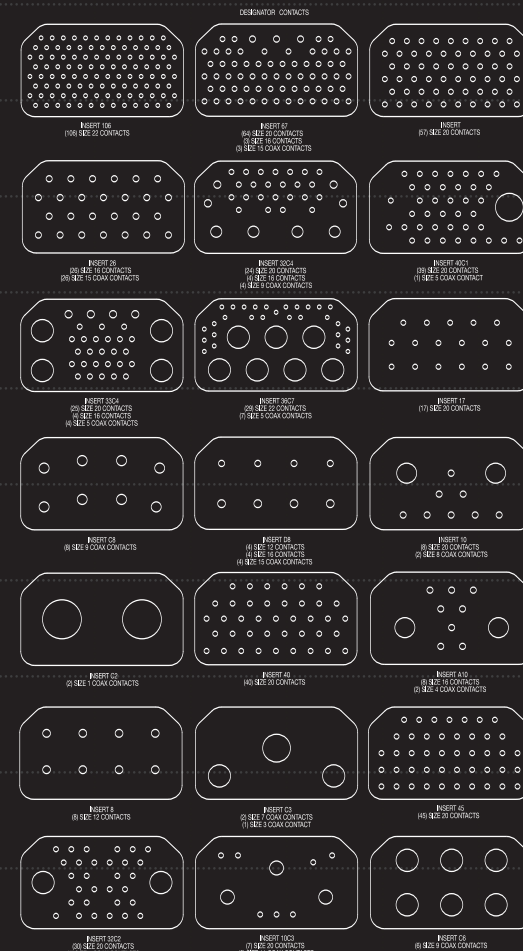
Amphenol's "AR" Series, ARINC rack and panel connectors are designed to meet or exceed the requirements of MIL-C-81659 and ARINC Specification 404. The "AR" Series is a multi-purpose connector used in Aerospace, military and computer periphery applications. These connectors are available in five shell styles with up to four insert cavities. Inserts in this product line accommodate signal and power contacts in sizes 12, 16, 20 and 22. Coaxial contacts are available in sizes 5 and 9. Insert arrangements are available utilizing a single type contact or a combination of standard and coaxial contacts. Non-environmental and environmentally sealed connectors are offered. The environmental sealing is accomplished by wire sealing grommets and interfacial seals. Application-specific designs, including transient protection and filtered, are available from Amphenol.



Please visit
<http://WWW.amphenolcanada.com>
 or contact the factory directly at 416-291-4401.

TELEPHONE: (416) 292-4401 Fax: (416) 292-0647 E-MAIL: SALES@AMPHENOLCANADA.COM

MATERIAL SPECIFICATIONS



- SHELL: DIE CAST ALUMINUM ALLOY PER QQ A 501/A380, CADMIUM PLATED WITH YELLOW CHROMATE CONVERSION PER QQ-P-416, TYPE II CLASS 2.
- INSERTION RETENTION PLATES: ALUMINUM ALLOY, BLUE ANODIZED PER MIL-A-8625
- SCREWS & WASHERS: STAINLESS STEEL, PASSIVATED
- DIELECTRIC, HARD: EPOXY, PER MIL-M-24325
- KEYING POSTS AND NUTS: STAINLESS STEEL, PASSIVATED
- KEYING INSERTS (RECEPTACLE ONLY): ALUMINUM ALLOY
- PIN AND SOCKET BODY:
 - MATERIAL COPPER ALLOY
 - FINISH GOLD OVER NICKEL OVER COPPER PLATE
- SOCKET SLEEVE: MATERIAL - PASSIVATED STAINLESS STEEL
- COAXIAL CONTACT BODY COMPONENTS:
 - MATERIALS BRASS & BERYLLIUM COPPER
 - FINISH GOLD PLATED
- COAXIAL CONTACT FERRULES:
 - MATERIALS ANNEALED COPPER ALLOY
 - FINISH GOLD PLATED

ELECTRICAL SPECIFICATIONS

- INSULATION RESISTANCE: 5000 MEGOHMS @25°C
- DIELECTRIC WITHSTANDING VOLTAGE (SEA LEVEL):

	SERVICE RATING A	SERVICE RATING B
ENVIRONMENTAL SEALED	1,500V RMS	1,800V RMS
NON- ENVIRONMENTAL STANDARD	1,000V RMS	1,500V RMS

CONSULT CATALOGUE LINK BELOW FOR NOMENCLATURE DETAILS

AR 2 E - 112 - 4 00 01 200



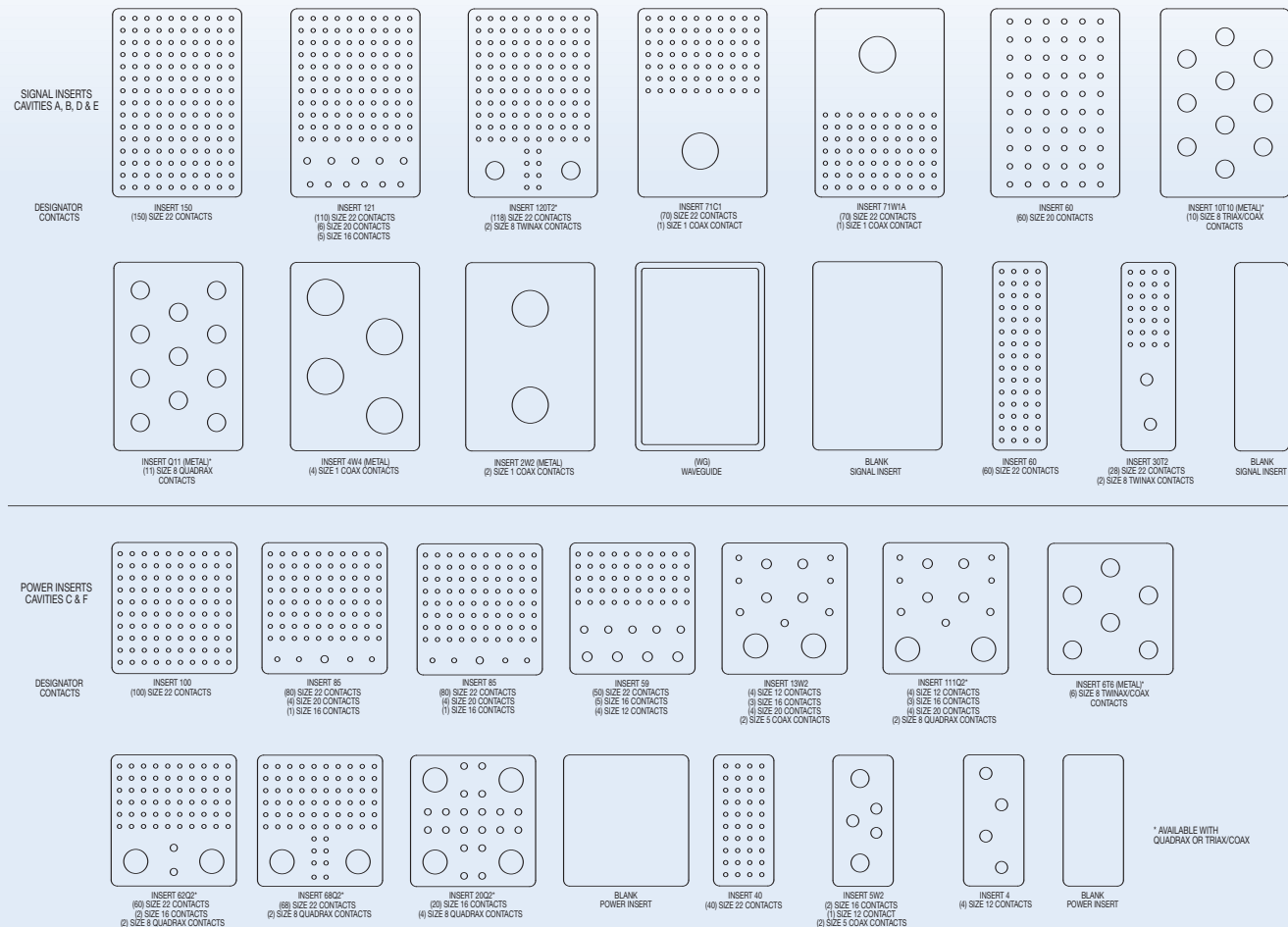
Please visit
http://WWW.amphenolcanada.com/ProductSearch/pdf/AR_BRO.pdf
 or contact the factory directly at 416-291-4401.

TELEPHONE: (416) 292-4401 Fax: (416) 292-0647 E-MAIL: SALES@AMPHENOLCANADA.COM

AMPHENOL 600

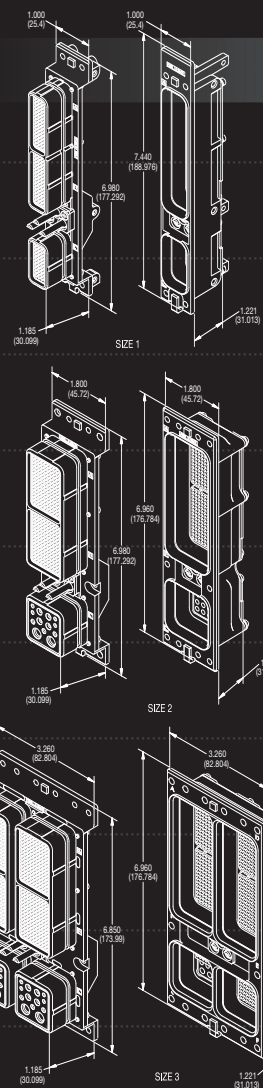
ARINC 600 Connectors are a recognized standard rack and panel connector for aircraft applications. The ARINC 600 is the successor to the ARINC 404 for many of the new avionic designs. Compared to the ARINC 404, the ARINC 600 features lower mating force contacts, increased contact count and a front release, floating keying system. Amphenol's extensive product offering will meet the most demanding needs of our customers. At the design-in stage, Amphenol's sales engineers will work with you to select a connector from our standard product line or coordinate the design of an application specific connector. Amphenol's ARINC 600 rack and panel connectors are designed to meet all relevant ARINC 600 connector specifications.

- Low insertion force contacts
- Both environmental and non-environmental versions
- Front removable keying posts
- Field replaceable inserts for size 22 and power contacts
- Up to 800 size 22 contact positions in one connector
- Crimp, coaxial, power, printed circuit, and wire wrap contacts
- Waveguide connections



Please visit
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or contact the factory directly at 416-291-4401.

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600

SPECIFICATIONS

ELECTRICAL:

DIELECTRIC WITHSTANDING VOLTAGE (DWW): 1500VRMS

INSULATION RESISTANCE: 5.0 GIGAOHMS MIN. AT 500 VDC

CONTACT CONTINUOUS CURRENT RATINGS:

SIZE 22 - 5.0A

SIZE 20 - 7.5A

SIZE 16 - 13.0A

SIZE 12 - 23.0A

MATERIALS:

SHELLS: ALUMINUM ALLOY PER QQ-A 225/8, CADMIUM PLATE PER QQ-P-416, CLASS 2, TYPE II, YELLOW IRIDITE OR DIE CAST PER QQ-A-591, WITH CHEM FILM PER MIL-C-5541

RETAINING PLATES: ALUMINUM ALLOY PER QQ-A-225/8, ELECTROLESS NICKEL PLATED PER MIL-C-26074

POLARIZING KEYS: ALUMINUM ALLOY PER QQ-A-225/8, ELECTROLESS NICKEL PLATED PER MIL-C-26074

INSULATOR MATERIAL: GLASS FILLED EPOXY (COMMERCIAL)

GLASS FILLED DIALYL PHTHALATE PER MIL-M-14, TYPE SDG-F (MILITARY)

INSERTS, GROUNDED: ALUMINUM ALLOY PER QQ-A-225/8

ELECTROLESS NICKEL PLATED PER MIL-C-26074

SCREWS, LOCKWASHERS: STAINLESS STEEL - PASSIVATED WASHERS

CONTACT BODIES: COPPER ALLOY GOLD PLATED PER

MIL-G-45204, TYPE II, GRADE C, CLASS 1

CONTACT RETENTION CLIPS: COPPER, GOLD PLATED PER

MIL-G-45204, TYPE II, GRADE C, CLASS 1

SEALS & GROMMETS: SILICONE/FLUOROSILICONE ELASTOMER BLEND PER MIL-R-25988

O-RINGS: SILICONE/FLUOROSILICONE RUBBER, COLORED BLUE

WAVEGUIDES: ALUMINUM ALLOY PER QQ-A-225/8, YELLOW IRIDITE FINISH

EMI SPRINGS: BERYLLIUM COPPER PER QQ-C-533,

ELECTROLESS NICKEL PLATED PER MIL-C-26074

A D 3 - 310 - 3 00 01 FO

SERIES

A - Designates Amphenol ARINC 600

CLASS

D - Non-environmental (rear release, crimp contacts)
E - Environmental (rear release, crimp contacts)
F - Non-environmental (front release, solder and wrap post #22 contacts, rear release all others). Consult catalogue link below for others.

SHELL SIZE

1 - Max. contact capacity - 160
2 - Max. contact capacity - 400
3 - Max. contact capacity - 800

CONNECTOR LAYOUT DESIGNATOR

P - Pin
S - Socket

MODIFIER (Contact, Finish, Material)

00 - Rear release, crimp, signal and power contacts supplied with connector (when applicable)
FO - Contacts not supplied with connector (FO not stamped on connector)
FR - Front release all contacts
SA - Front release .025 (0.63) D. x .150 (3.81) solder post and crimp, rear release power contacts (when applicable) supplied installed in connector
WA - Front release .025 (0.63) Sq. x .250 (6.35) (1 wrap) wrap post and crimp, rear release power contacts (when applicable) supplied installed in connector. Consult catalogue link below for others.

POLARIZING POSITION

01 thru **216** (per ARINC 600)
Polarizing posts or keys not installed but supplied with connector

CONNECTOR MOUNTING MODIFIER

00 - Standard design, .148 (3.759) dia. holes
01 - With #6-32 ESNA(#12 NCFMA2-62) clinch nuts. Consult catalogue link below for others.

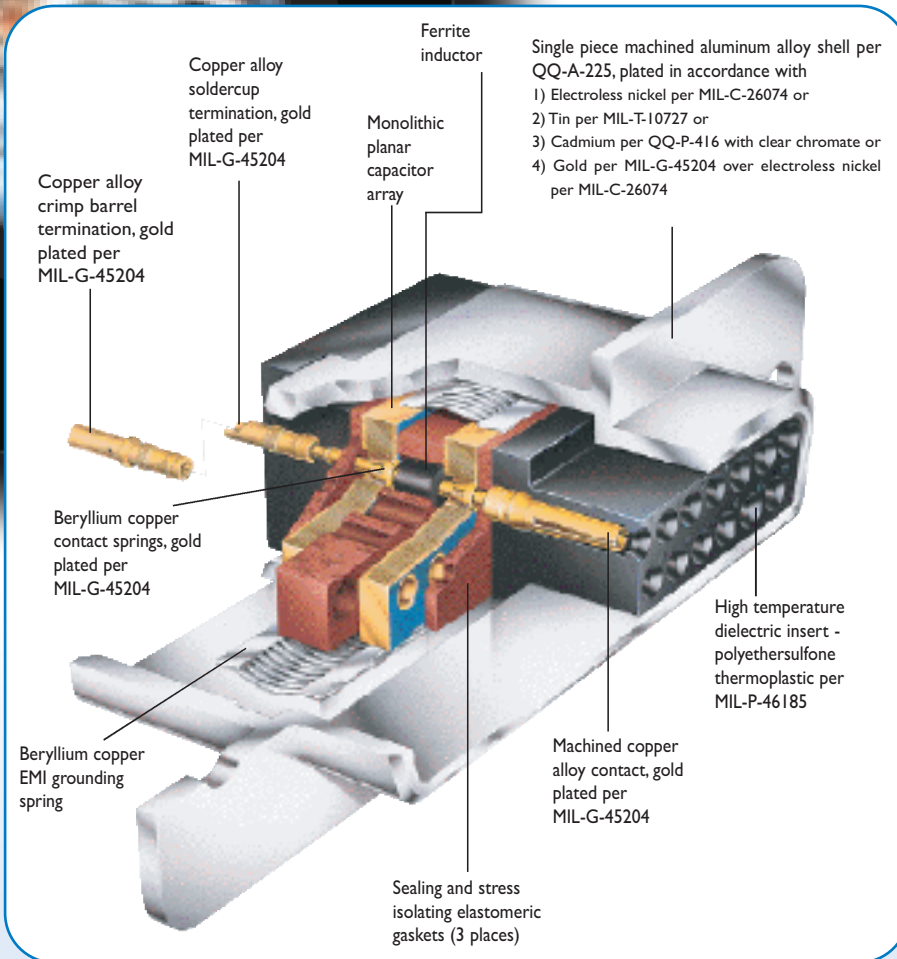
SHELL STYLE

3 - Plug (rack side)
4 - Receptacle (box side)

Please visit
http://WWW.amphenolcanada.com/ProductSearch/pdf/A_BRO.pdf
or contact the factory directly at 416-291-4401.

TELEPHONE: (416) 292-4401 FAX: (416) 292-0647 E-MAIL: SALES@AMPHENOLCANADA.COM

AMPHENOL FILTERED RECTANGULAR



Filter rectangular connectors are used to provide cost and space effective solutions to EMI problems in a wide range of military and commercial applications including avionics systems, satellites, missiles, communications, control systems and tempest equipment.

Designs feature Amphenol's unique solder-less construction which reduces stress on the ceramic elements and results in superior physical and thermal shock capabilities.

- MICRO-D
- D-SUB
- RECTANGULAR 38999
- M38733 STYLE
- ARINC 404 & ARINC 600
- FILTERED HEADERS & CUSTOM DESIGNS

Micro-D Filter (M83513 Style)

M13 - 21 S 3 C A2 1 1 - 000



ORDERING INFORMATION

Amphenol series
M13

CONTACT ARRANGEMENT
9, 15, 21, 25, 31, 37

CONNECTOR TYPE
P - Pin
S - Socket

TERMINATION STYLE
1 - .019 (.483) X 150 PCB
2 - .019 (.483) X .250 PCB
3 - Solder cup
4 - Right angle PCB
5 - Insulated stranded wire 18.0 (457.2)

FILTER CIRCUITS
C - Capacitive
P - Pi

SPECIAL DEVIATIONS
000 - Standard

SHELL PLATING
1 - Electroless nickel
2 - Tin
3 - Cadmium (yellow)
4 - Gold

MOUNTING STYLES
1 - .092 (2.337) dia. hole
2 - 2-56 Thread
3 - Right angle mtg

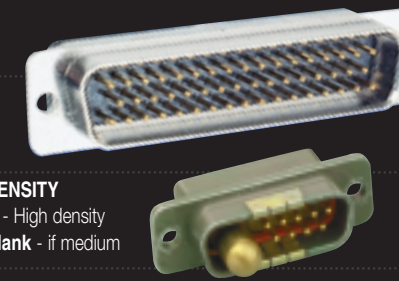
CAPACITANCE
A2 - 150 - 300pF A3 - 300 - 500pF
A6 - 600 - 1000pF 01 - 1200 - 2000pF
04 - 4000 - 8000pF 08 - 8000 - 16000pF

Please visit
<http://www.amphenolcanada.com>
or contact the factory directly at 416-291-4401.

TELEPHONE: (416) 292-4401 FAX: (416) 292-0647 E-MAIL: SALES@AMPHENOLCANADA.COM

D-Sub Filter (M24308 Style)

308 - B P 1 P 08 1 1 - 000H



SERIES
Planar D-Sub

SHELL SIZE
E(1), A(2), B(3), C(4), D(5), 6

CONTACT
P - Pin S - Socket

TERMINATION STYLE
1, 2 - Vertical PCB 3 - Solder cup
4, 5, 6, 7 - Right angle PCB 9 - Crimp, non-removable

FILTER CIRCUITS
P - Pi R - CLR L - LRC
C - Capacitive T - T Style

DENSITY
H - High density
Blank - if medium

DEVIATION
000 - Standard

SHELL PLATING
1 - Electroless nickel 2 - Tin 3 - Cadmium (clear) 4 - Gold 5 - Zinc nickel

MOUNTING STYLE
1 - .120 (3.04) mounting hole 2 - 4-40 threaded clinch nut 3 - Right angle mounting bracket 4 - Right angle mounting bracket with 4-40 threaded clinch nut

CAPACITANCE (PF) Pi, C, CLR, LRC, T
A2 - 200 to 400 A4 - 400 to 800 02 - 1800 to 3600
04 - 4000 to 8000 08 - 8000 to 16000 16 - 16000 to 32000

458 Filtered (83733) & F39 Filtered (R39)

458 - A 131 P - T CA1 - XXX

SERIES
458 for FILTERED 83733
F39 for FILTERED R39

SHELL SIZE

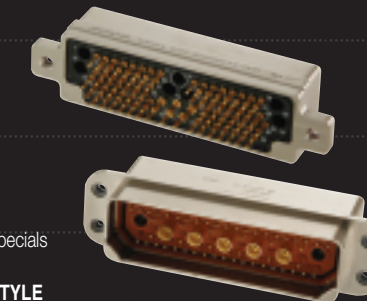
INSERT

PIN/SOCKET

000
XXX for specials

FILTER STYLE
CA2, C01, C02, C10, PA4, P02, P04, P08, P1

TERMINATION STYLES
S - Solder cup B - PCB T - Crimp



ARINC Filter (404&600)

F85 - 6 R B 2 A150B121C13W2 P 02 X

SERIES
485 is Production Part Designation
F85 is catalogue/website description only

ARINC SERIES
4 - ARINC 404 OR MIL-C-81659 6 - ARINC 600

STYLE
A - Adapter P - Plug R - Receptacle

TERMINATION
B - P.C. Tails S - Solder cup

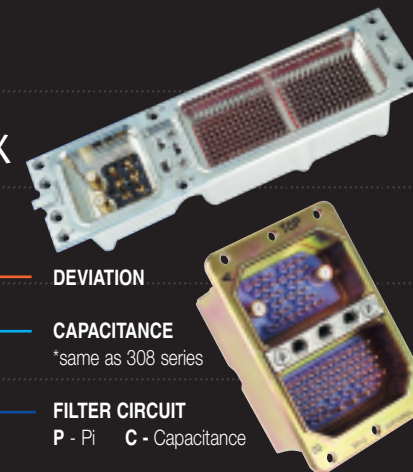
SHELL SIZE
A, B, (ARINC 404) 1, 2, 3 or 4

DEVIATION

CAPACITANCE
*same as 308 series

FILTER CIRCUIT
P - Pi C - Capacitance

LAYOUT DESIGNATOR
ARINC 600
Define inserts for each cavity
ARINC 404
Define inserts and gender (P or S)
for each cavity e.g. 106P

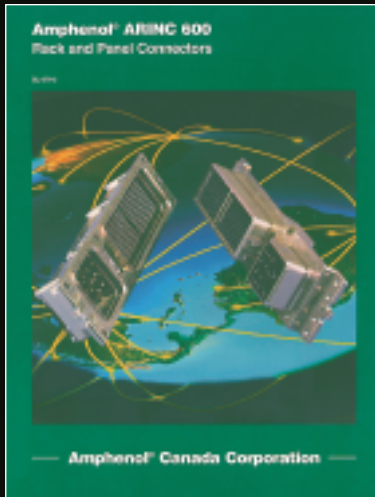


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RECTANGULAR

RECTANGULAR



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R39 Rectangular 38999 Connectors

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