

ADVANCED INTERCONNECT PRODUCTS AND SYSTEMS

## **POWER CORDSETS**

NORTH AMERICAN & INTERNATIONAL **POWER CORDS** 

### INTRODUCTION:

Adam Tech PC Series International Power Cordset series offers a wide range of cordsets with numerous international approvals for worldwide applications. Each is approved for use by one or all of the major safety organizations such as UL, CSA & VDE. This series is available in a wide range of cord types with choice of wire gauge and various shielding options. We offer numerous standard Power Cords designed to comply with specific world market requirements and an unlimited variety of custom cords manufactured to our customers specifications.

### **FEATURES:**

Sturdy, high reliability designs Worldwide Safety agency approvals Standard and Custom Power Cords Choice of cord types and shielding options

### **MATING CONNECTORS:**

Adam Tech IEC series & power line filters, all international IEC 60320 power connectors.

### SPECIFICATIONS:

### Material:

Outer Jacket Color: Black, other colors optional



### Temperature Rating:

**UL** Recognized

Outer Jacket Temperature: 60°C (75°C and 105°C optional)

**Safety Agency Approvals:** 

File no. E303525 & E256360

Consult factory for additional

international safety agency approvals





0

**0** = Non

SHIELDING

Shielded

Braid and

Foil Shield

F = Foil Shield

S = Copper







3

**JACKET** 

COLOR

3 = Black

4 = Grav

5 = Beige

6 = White

8 = Brown

**11** = Putty















### ORDERING INFORMATION





01 02



12 = Italian, CEI 23-16 Grounded

Stripped, Jacket 2.0" /

17 = International Female, IEC C7

**25** = American, NEMA 5-15P R/A

28 = European, CEE 7/16 Straight

**30** = International Female, IEC C5

33 = South African, BS-546 R/A

38 = European, CEE 7/17 Straight

32 = South African, BS-546

Conductors 0.37" (Consult

and conductor strip lengths)

factory for custom jacket

**13** = Australian, AS 3112

15 = Jacket and Conductor

Grounded

16 = Blunt Cut

29 = Italian, CEI 23-16

31 = Danish, SRAF

34 = Israel, SI-32 R/A

**35** = Australian, AS 3112

060 = 6 FT 0 IN 076 = 7 FT 6 IN State length as required



# C

**WIRE AWG** J = 12 AWGA = 14 AWG $\mathbf{B} = 16 \text{ AWG}$ 

**C** = 18 AWG

G = H03 & H05

H = H03VV-F 3X0.75mmI = H05VV-F 3X0.75mm

**K** = H03VV-H 2X0.75mm

R = SJT, CEE

Y = H05RN-F 3x1.00mm

**B1** = SJTW, 105°C

### **PLUG & SOCKET OPTIONS**

01 = American, NEMA 5-15P Straight

**01H** = North American Hospital Grade NEMA 5-15

01HB = Color Black 01HC = Color Clear

01HG = Color Gray 02 = International Female,

> IEC C13 straight 03 = International Female, IEC C13 R/A

04 = International Male,

IEC C14 **06** = European, CEE 7/7

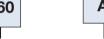
Straight

07 = European, CEE 7/7 R/A 08 = United Kingdom Fused,

BS 1363

10 = American, NEMA 1-15P Straight Non Polarized

11 = Swiss, SEV 1011 Straight



### **LENGTH** (Specified in ft/in)



### **CORD TYPE**

**A** = SVT, 60°C **B** = SJT, 60°C C = SJTW

 $\mathbf{D} = SJTW-A$ **E** = SPT-1

 $\mathbf{F} = \text{SPT-2}$ 

G = SPT-3

**J** = H05VV-F 3X1.00mm

**L** = H05VV-F 3X1.50mm M = SPT-1 NON-I NTEGRAL

N = SPT-2 NON-INTEGRAL

**S** = SVT, CEE **Q** = SJT, 105°C

**V** = SVT, 105°C

W = SJTO

X = H05VV-F 2X1.00mm

 $\mathbf{Z} = SJO$ A1 = STW

A3 = ST

**A4** = STO **A5** = SJT, CEE, 75°C  $A6 = SVT, CEE, 75^{\circ}C$ 

**A7** = SPT-2, 105°C **A8** = SJTO, 105°C

A9 = SJTOW, 105°C

**B2** = SVT, CEE, 105°C



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### **PLUG & SOCKET OPTIONS**

























