Chameleon Plugs 0.9 MM Spacing

026 - D E FG – H I J

Type
1 = Housing
2 = Alignment Block
3 = Lossy Insert
4 = Not Used
5 = Assembly/807 plating
6 = Assembly/753 plating
7 = Custom Assembly
(Digits H, I, J
sequentially assigned)

# Signal Pins/Segment
2 = 18 Pins
3 = 26 Pins
4 = 34 Pins
5 = 42 Pins
6 = 50 Pins

Stack Height
03 = 3mm
04 = 4mm
05 = 5mm
06 = 6mm
07 = 7mm
08 = 8mm
09 = 9mm
10 = 10mm
11 = 11mm
12 = 12mm

For Lossy
00 = No Lossy (3 & 4 mm Stack Heights
01 = Lossy for 5 – 8 mm Stack Heights
02 = Lossy for 9 – 12 mm Stack Heights

Of Power Segments
See key below

Of Single Ended Segments
See key below

Of Differential Segments
See key below

Key for Digits H, I, J

0 = None
A = 1
B = 2
C = 3
D = 4
E = 5
F = 6
G = 7
H = 8
J = 9
K = 10
L = 11
M = 12
N = 13
P = 14
R = 15
S = 16
T = 17
V = 18
W = 19
X = 20

*** = Not available or Not applicable**

Chameleon Sockets 0.9 MM Spacing

027 - D E FG – H I J

Type
1 = Housing
2 = Alignment Block
3 = Lossy Insert
4 = Not Used
5 = Assembly/807 plating
6 = Assembly/753 plating
7 = Custom Assembly
(Digits H, I, J sequentially assigned)

# Signal Pins/Segment
2 = 18 Pins
3 = 26 Pins
4 = 34 Pins
5 = 42 Pins
6 = 50 Pins

Stack Height
03 = 3mm

Of Power Segments
See key below

Of Single Ended Segments
See key below

Of Differential Segments
See key below

Key for Digits H, I, J

0 = None
A = 1
B = 2
C = 3
D = 4
E = 5
F = 6
G = 7
H = 8
J = 9
K = 10
L = 11
M = 12
N = 13
P = 14
R = 15
S = 16
T = 17
V = 18
W = 19
X = 20

*** = Not available or Not applicable**

Amphenol

Chameleon Contacts

028 - D E FG – H I J

Type
A=Plug, SE, 0.9 mm
B=Plug, Diff, 0.9 mm
C=Plug, Power, 0.9 mm
D=Socket, SE, 0.9 mm
E=Socket, Diff, 0.9 mm
F= Socket, Power, 0.9 mm
G=Plug, Diff Gnd Plate A, 1.1 mm
H=Plug, Diff Gnd Plate B, 1.1 mm
J=Plug, SE, 1.1 mm
K=Plug, Diff, 1.1 mm
L=Plug, Power, 1.1 mm
M=Socket, SE, 1.1 mm
N=Socket, Diff, 1.1 mm
P= Socket, Power, 1.1 mm

Metal (per MTS506) & Finish (per EGS205):
All Metal is High Perf. Cu Alloy
0 = Not plated
1 = 807
2 = 753

Manufacturing State
0 = Stamped
1 = Plated
2 = Ablated
3 = Loose Pieced

DEFAULT = 0

# Pins/Strip
2 = 9 Pins
3 = 13 Pins
4 = 17 Pins
5 = 21 Pins
6 = 25 Pins

Ground plate length
A = 2.2 mm
B = 4.4 mm
C = 6.6 mm
D = 8.8 mm
E = 11.0 mm
F = 13.2 mm
G = 15.4 mm
H = 17.6 mm
J = 19.8 mm
K = 22.0 mm
L = 24.2 mm

Stack Height
03 = 3mm
04 = 4mm
05 = 5mm
06 = 6mm
07 = 7mm
08 = 8mm
09 = 9mm
10 = 10mm
11 = 11mm
12 = 12mm

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