

EXAMPLE & ORDERING CODE

PIN RECEPTACLES

T C S D - 040 - I - 20

CONTACT TYPE:

STRAIGHT = C
RIGHT ANGLE = R
SURFACE MOUNT = S

PIN TYPE:

RECEPTACLE = S
CRIMP = T

ROW TYPE:

SINGLE ROW = BLANK
DUAL ROW = D

NUMBERS OF CONTACTS:

EX: 040 = 40 CONTACTS = 040
CRIMP PINS (FOR CRIMP HOUSING) = REEL

OPTIONS:

NONE = BLANK
I.D.C. = I

PLATING:

(STANDARD) GOLD FLASH = BLANK
TIN = T
5μ" OF GOLD = 1
10μ" OF GOLD = 2
15μ" OF GOLD = 3
30μ" OF GOLD = 4

CENTERS:

1.27mm = 127
2.0mm = 20
2.54mm = BLANK

SPECIFICATIONS

MATERIAL AND FINISH:

Housing:

Material: P.B.T. glass filled, Nylon 6T
Rating: UL 94V-0

Contacts:

Material: Phosphor Bronze
Plating: Gold Flash

ELECTRICAL SPECIFICATIONS:

Current Rating: 1A

Insulator Resistance: 1000 Megaohm min. @ 500 VDC

Dielectric Withstanding Strength: 500 VDC for 1 min.

Contact Resistance: 30 milliohms max. @ 6 VDC at .3A

Temperature: -55°C to 105°C

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PIN HEADERS / RECEPTACLES

PDI
Power Dynamics, Inc.