



EXAMPLE & ORDERING CODE

STACKED PDI - **B** **A** - **H**

NUMBER OF PINS:		
9 PIN TOP / 9 PIN BOTTOM	=	A
9 PIN TOP / 25 PIN BOTTOM	=	B
25 PIN TOP / 9 PIN BOTTOM	=	C
25 PIN TOP / 25 PIN BOTTOM	=	D
15 PIN TOP / 15 PIN BOTTOM	=	E
9 PIN TOP / 15HD PIN BOTTOM	=	F

GENDER:		
MALE TOP / MALE BOTTOM	=	A
MALE TOP / FEMALE BOTTOM	=	B
FEMALE TOP / MALE BOTTOM	=	C
FEMALE TOP / FEMALE BOTTOM	=	D

D-SUB SPACING (CENTER TO CENTER):		
15.88mm	=	BLANK
19.05mm	=	A
22.86mm	=	B

MATING FACE:		
4-40 THREADED RIVET	=	BLANK
4-40 THREADED RIVET AND JACK SCREW (UNASSEMBLED)	=	P
4-40 THREADED RIVET AND JACK SCREW (ASSEMBLED)	=	R

P.C.B. FACE:		
ONE SET OF BOARD LOCKS	=	BLANK
HOLE	=	H
THREADED HOLE	=	T
TWO SETS OF BOARD LOCKS	=	V

GOLD PLATING: (XX is gold in micro inches)		=	GXX
GOLD FLASH (STANDARD)		=	BLANK

SPECIFICATIONS

MATERIAL AND FINISH:

Shell:
 Material: JIS G3141 SPCC-SD
 Equivalent to ANSI 1008
 Plating: Tin
 Thickness: Base Copper: 40µ"
 Base Nickel: 40µ"
 Tin: 120µ"

Contacts:
 Material: Brass (male)
 Brass or Phosphor Bronze (female)
 Plating: Gold Plate or Tin/Lead over Nickel
 Thickness: Gold Flash
 30µ" Nickel base
 60µ" Tin/Lead

Insulator:

P.B.T. and glass-fiber reinforced
UL 94V-0

Mechanical:

Mating Force: 9 PIN 15 PIN 25 PIN 37 PIN
 3 kg 5 kg 10 kg 15 kg

Unmating Force: 9 PIN 15 PIN 25 PIN 37 PIN
 minimum: 0.5 kg 1.0 kg 2.5 kg 3 kg
 maximum: 2.5 kg 4.5 kg 8.0 kg 15 kg

ELECTRICAL SPECIFICATIONS:

Rated Current: 5A
 Rated Voltage: 300 VDC
 Insulator Resistance: 3000 Megaohm min. @
 500 VDC
 Contact Resistance: 15 milliohm max.
 Dielectric Withstanding Strength:
 1000 VAC @ 0.5 mA for 1 minute
 Temperature: -55°C to 105°C

