



6	8.0 Nut	2	Brass	H4.75*8.0	Nickel Plated
5	3B Nut	2	Brass	H4.75*4.75	Nickel Plated
4	Back-shell	1	Cold Rolled Steel	T=0.40mm	Tin Plated
3	Front-shell	1	Cold Rolled Steel	T=0.40mm	Nickel Plated
2	Contact	15~62	Brass	T=0.20mm	Gold Flashed
1	Housing	2	P.B.T	UL 94-V0	Black/Blue/White
No.	Part Name	Q'ty	Material	Remarks & Thickness	Finish

Pos. No.	A±0.25	B±0.25	C±0.25	D±0.25	E±0.25	G±0.25	H±0.20	I±0.20
15	30.80	25.00	16.33	7.90	16.00	12.60	2.29	3.96
26	39.20	33.32	24.66	7.90	16.00	12.60	2.29	3.96
44	53.05	47.04	38.38	7.90	16.00	12.60	2.29	3.96
62	69.40	63.50	54.84	7.90	16.00	12.60	2.29	3.96

TOLERANCE UNSPECIFIED
 .x ±0.3
 .xx ±0.20
 .xxx ±0.100
 ANG. ±1°

REV	DESCRIPTION	DATE
A	Initial Release	06'.04.05

1. Material:

- 1.1 Insulator: P.B.T UL 94-V0 rated.
- 1.2 Contact: Brass, t=0.20mm.
- 1.3 Shell: Cold rolled steel, t=0.40mm.

2. Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 2.5 Total mating force: 4.0 Kgf Max.
- 2.6 Total unmating force: 1.5 Kgf Min.
- 2.7 Temperature range: -55°C~+105°C

Part No. HD xx F02K xx x E
 1 2 3

- 1. Contact Positions: 15, 26, 44, 62
- 2. Contact Plating: 00: Selective Flash Gold
 15: Selective 15u" Gold
 30: Selective 30u" Gold
- 3. Shell Plating: Blank: Front Nickel and Rear Tin
 T: Both Front and Rear Tin
 Z: Front Zinc

	PANSTRONG COMPANY LTD.			DRAWN BY	TOMMY	
				CHECKED		
TITLE:		D-SUB HDD HDCIMP(F)			APPROVED	
PART NO:		HDxxF02Kxxx E			DRAW NO	
File Number:						
SCALE	1:1	REV	A	UNIT	mm	