



SHELL	A±0.38	B±0.12	C±0.10	D±0.25	G±0.25	PART NUMBER
09	30.81	24.99	16.96	16.79	5.90	D09P13A4CA00**
15	39.14	33.32	25.18	25.12	5.90	D15P13A4CA00**
25	53.03	47.04	39.12	38.84	5.70	D25P13A4CA00**
37	69.32	63.50	55.68	55.30	5.70	D37P13A4CA00**

LF FOR LEAD FREE

FOR ROHS DETAILS REFER DWG.NO:C01-8646-0000



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Technical characteristics:
 Shell: steel tin/Zinc Cr3 plated
 Insulators: self-extinguishing thermoplastic, ULClass94V0
 Contacts size 20, brass, gold on mating end, bright tin on termination end over nickel on entire contact
 Cycles: 200 for plating 4
 Harpoons: phosphor bronze, tin plated

Electrical characteristics:
 max. current rating: 5A
 Test voltage: 1000V
 Rated voltage: 300V
 Contact resistance: ≤15mΩ
 Shell resistance: <5mΩ
 Insulation resistance: >5000MΩ

Climatic characteristics:
 Operating temperature range: -55°C +125°C

Dimensions:
 in accordance with MIL-C-24308

European Views

rev	ecn no	dr	date
B	105-0124	JS	2005/07/27
C	106-0074	SK	2006/06/08
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection mm
TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	JOHN SLEEBA	2004/01/07	ANGULAR	0.X ±0.1
Eng	GEORGE VJ	2004/01/07	LINEAR	0.XX ±0.1
Chr	GEORGE VJ	2005/07/27	0.XX* ±1*	0.XXX ±0.1
Appr	KVSD	2005/07/27	Product family	D-SUB
FCI			title	MALE CONNECT.DELTA D RIGHT ANGLE
			title	HARPOON.
			catalog no	DELTA-D
			dwg no	C01-8646-0852
			Rev.	C
			CUSTOMER	sheet 1 of 1

REV F - 2006-04-17