



Part Number & Date Code Printing

SHELL	A±0.38	B±0.12	C±0.10	D±0.25	PART NUMBER
09	30.81	24.99	16.96	16.21	D09S23B*PA00**
15	39.14	33.32	25.18	24.54	D15S23B*PA00**
25	53.03	47.04	39.12	38.25	D25S23B*PA00**
37	69.32	63.50	55.68	54.71	D37S23B*PA00**

LF FOR LEAD FREE

Plating: 4 --> flash AU
Plating: 6 --> 0.76µ AU

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

REQUIREMENTS

Technical characteristics:

Shell: steel tin/Zinc Cr3 plated
Insulators: self-extinguishing thermoplastic, UL class 94V0
Contacts size 20, phosphor bronze, gold on mating end, bright tin on termination end over nickel on entire contact
Cycles: 500 for plating 6
Cycles: 200 for plating 4

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

www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection 	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	JOHN SLEEBA	1996/09/24	ANGULAR	0.X	±0.1
Eng	GEORGE VJ	1996/09/24	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	Spec ref -
FCI		title SOCKET CONNECT.DELTA D right angle spill without accessories.		dwg no C01-8646-0507	Rev. C
-		catalog no DELTA-D		CUSTOMER	sheet 1 of 1

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