



REQUIREMENTS

Technical characteristics:

Shell: steel tin/Zinc Cr3 plated
 Insulators: self-extinguishing thermoplastic ,ULclass94V0
 Contacts: brass, 0.76µ Au +2µ Ni mini on mating end and 2µ SnPb +1.27 Ni mini on termination end
 Harpoon: phosphor bronze, tin plated
 Female screwlock: brass, tin/Zinc Cr3 plated
 Nuts: brass, tin/Zinc Cr3 plated

Electrical characteristics:

max. current rating: 30A per contact
 Test voltage: 1000V
 Rated voltage: 300V
 Contact resistance: ≤5mΩ
 Shell resistance: ≤5mΩ
 Insulation resistance: ≥5000MΩ

Climatic characteristics:

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

Dimensions:

in accordance with MIL-C-24308

Part Number & Date Code Printing

PC card drilling dimensions (thickness 1.60mm)

LF FOR LEAD FREE

M3	D3W3P36A6GL08**
UNC 4.40	D3W3P36A6GX08**
Threaded A	Part number

European Views

FOR ROHS DETAILS REFER DWG.N0:C01-8646-0000

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

www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection mm
TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	JOHN SLEEBA	2000/05/05	ANGULAR	0.X ±0.1
Eng	GEORGE VJ	2000/05/05	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 SUB DELTA D 3W3 WITH POWER CONTACTS right angle +harpoon		Rev. D
catalog no		DELTA-D		sheet 1 of 1
dwg no		C01-8646-0709		CUSTOMER



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