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REQUIREMENTS

Technical characteristics:

Shell: steel tin/Zinc Cr3 plated

Insulators: self-extinguishing thermoplastic, UL class 94V0

Contacts size 20, brass, gold 0.76µ on mating end, bright tin on termination end over nickel on entire contact
Cycles < 500 .

Harpoons: brass, tin plated

Metal plate for electrical continuity, brass, tin /Zinc Cr3 plated

Nuts: brass, tin/Zinc Cr3 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

SHELL	A±0.38	B±0.12	C±0.10	D±0.25	PART NUMBER	PART NUMBER
09	30.81	24.99	16.96	16.21	D09S13F6GL00**	D09S13F6GX00**
15	39.14	33.32	25.18	24.54	D15S13F6GL00**	D15S13F6GX00**
25	53.03	47.04	39.12	38.25	D25S13F6GL00**	D25S13F6GX00**
37	69.32	63.50	55.68	54.71	D37S13F6GL00**	D37S13F6GX00**

Threaded M3

Threaded UNC 4.40

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



title SOCKET CONNECT.DELTA D right angle
with nut, harpoon, metal plate
catalog no DELTA-D

dwg no	Rev.
C01-8646-0265	E
CUSTOMER	sheet 1 of 1