



REFERENCE SPECIFICATIONS
 -NFC 93425 (in compliance with HE 501)

PHYSICAL CHARACTERISTICS
 -INSULATOR MATERIAL: THERMOPLASTIC UL94V0
 -CONTACT MATERIAL: BRASS
 PLATING: GOLD OVER NICKEL

-SHELLS: STEEL ,CADMIUM PLATED

ELECTRICAL CHARACTERISTICS
 -NOMINAL CURRENT: 7.5A
 -CONTACT RESISTANCE: <7.3 m Ohms
 -CONTACT/CONTACT : >1000 V
 -CONTACT/GROUND : >1200 V
 -INSULATION RESISTANCE: >5000 MOhms

ENVIRONMENTAL CHARACTERISTICS
 - CLIMATIC CATEGORY: 55/125/56
 TEMPERATURE RANGE -55°C TO +125°C
 DAMP HEAT STEADY STATE 56 DAYS
 SALT SPRAY 48 HOURS

Dimensions are in millimeters

Shell size	Number of contacts	A ^{+0.75} / ₀	B ^{+0.25} / ₀	C ±0.12	F ^{+0.51} / ₀	G ^{+0.25} / ₀	H ^{+0.51} / ₀	L ^{+0.22} / ₀	Part number
E	09	30.43	16.46	24.99	10.64	6.05	19.02	0.80	-
A	15	38.76	24.54	33.32	10.64	6.05	27.25	0.80	DAM15P500CSP82
B	25	52.65	38.25	47.04	10.64	6.05	41.02	0.80	-
C	37	68.94	54.71	63.50	10.64	6.05	57.45	0.80	-

rev	ecn no	dr	date
A	LS06-0060	MPE	2006/04/11
B	LS06-0097	LGO	2006/07/27
C	LS08-0212	MPE	2008/11/18
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection mm
TOLERANCES UNLESS OTHERWISE SPECIFIED				size A3
Dr	M PESSON	2006/04/11	0.X	±0.1
Eng	P LEGARE	2006/04/11	0.XX	±0.1
Chr	P LEGARE	2006/04/11	0.XXX	±0.1
Appr	P LEGARE	2006/04/11	ECN LS08-0212	
Product family			D-SUB	Spec ref -
title D SUB MARK I MALE				Rev. C
RA SPECIF SP82				dwg no C01-8637-1724
catalog no				CUSTOMER sheet 1 of 1

European Views

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