

1			2			3			4		
Plating active zone 1.27 μ mini	Plating active zone 0.8 μ mini	Plating active zone 0.4 μ mini	Plating active zone 1.27 μ mini	Plating active zone 0.8 μ mini	Plating active zone 0.4 μ mini						
8638PPC4007	8638PPC4006	8638PPC4005	8638PPC4007LF	8638PPC4006LF	8638PPC4005LF	40	8-10	5-8	4.70	5.50	blue
8638PPC3007	8638PPC3006	8638PPC3005	8638PPC3007LF	8638PPC3006LF	8638PPC3005LF	30	9	6	3.75	4.75	white
8638PPC2007	8638PPC2006	8638PPC2005	8638PPC2007LF	8638PPC2006LF	8638PPC2005LF	20	12-14	2-3	2.80	3.70	red
8638PPC1007	8638PPC1006	8638PPC1005	8638PPC1007LF	8638PPC1006LF	8638PPC1005LF	10	16-18	0.9-1.3	1.80	2.55	black
TIN LEAD PART NUMBER	TIN LEAD PART NUMBER	TIN LEAD PART NUMBER	LEAD FREE PART NUMBER	LEAD FREE PART NUMBER	LEAD FREE PART NUMBER	CURRENT max A	AWG	mm ²	ØA ⁺⁰ _{-0.05}	ØB ⁺⁰ _{-0.05}	Clip colour
							WIRE AREA				

NOTE:RoHS INFORMATIONS

- The "LF" products meet European union Directives and other country regulations as described in GS-22-008.
- Termination plating spec: Cu 2 +0 +2 μ m, Sn 3 +0 +3 μ m (pure matte)
- Packaging spec: see GS-14-920 contact:CuZn40 Pb3 1 μ Ni+gold

Materials and finish for TIN LEAD

contact:CuZn40 Pb3 1 μ Ni+gold

Crimping sleeve:CuZn40Pb3 tempering 2 μ Ni+2 μ SnPb mini

Clip : plastic

Technical characteristics

Peak voltage: 750Veff.

Operating voltage: 500Veff.

Temperature range:-55°C \pm 125°C

Packaging per 100

Current capability see table

Mechanical characteristics:

Crimping test:according to MILC39029

Mechanical endurance : > 200 matings/unmatings .

Contact insertion force in insulator:

60N maxi in a hole of 4.80mm

Examination of product:

Remove all burns and sharp edges 0.08 maxi

No scratch on all pieces

European Views

www.fciconnect.com			surface ISO 1302 <input checked="" type="checkbox"/>	tolerance std ISO 406 ISO 1101	projection 	mm
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
			ANGULAR	LINEAR	0.X \pm 0.1	size A3
			0.XX' \pm 2°		0.XX \pm 0.1	Scale 10
					0.XXX \pm 0.1	ECN LS08-0029
			Product family			Spec ref -
			D-SUB			
			MALE POWER CONTACT FOR			Rev. J
			CRIMP CONNECTION			
			catalog no	CUSTOMER		
				sheet 1 of 1		

rev	ecn no	dr	date
F	-	JAR	2002/02/28
G	LS05-006	MPE	2005/04/14
H	LS06-0097	LGO	2006/07/27
J	LS08-0029	MPE	2008/01/28
-	-	-	-
-	-	-	-
-	-	-	-



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