



CODE	DIM - X	POSITION	QTE	CAVITY WITHOUT CONTACT	QTE
●	7.25 ±0.10	C6-C7-C113-C114	004	B1-B3-D1-D3 and column N° 2-4-19-26-36-43 and 50	39
○	5.75 ±0.10	ALL OTHER CONTACTS	527		

TIN LEAD PART NUMBER
Part Number: HM1D59ZZR471H6P

LEAD-FREE PART NUMBER
Part Number: HM1D59ZZR471H6PLF

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:
 SEE PRODUCT SPECIFICATION GS-12-445

OTHER INFORMATIONS SEE DRAWING N° C-8626-0948-2

- NOTE-1: "EYE OF THE NEEDLE" PRESS-FIT PIN TYPE
- NOTE-2: CAVITY FOR CODING KEY MOUNTING AND CABLE CONNECTOR LATCH.
- NOTE-3: IF SUFFIX "P" IS ADDED IN P/N PACKAGING IS IN TRAYS BUT CONNECTOR MARKING IS WITHOUT "P"
 EXAMPLE: HM1D59ZZR471H6P, MARKED HM1D59ZZR471H6
- NOTE-4: SPECIFIC INSERTION TOOLING ON PCB

rev	ecn no	dr	date
G	-	PER	2003/06/12
H	LS05-004	MLE	2005/02/21
J	LS06-0097	LGO	2006/07/26
K	LS07-0012	MLE	2007/03/28
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection mm
TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	ETIEMBRE	1999/02/24	ANGULAR	LINEAR
Eng	LENOIR	1999/02/24	0.X	±0.1
Chr	LEGARE	1999/02/24	0.XX	±0.1
Appr	LEGARE	1999/02/24	0.XXX	±0.1
Product family			METRAL	Spec ref -
title METRAL MALE 5 ROWS 531+2 WAYS			Rev. K	
catalog no			C-8626-0948-1	
CUSTOMER			sheet 1 of 2	

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