



FOR 14 POSN.HOLE NO.9 IS BLOCKED.

ORDERING INFORMATION

I C D 1 5 S 1 3 E 4 G V 0 0 L F

SERIES
 NO.OF CONTACTS: 14, 15
 TYPE OF CONTACTS: S-SOCKET
 TYPE OF TERMINATION: 13 - ANGLED SPILL
 PITCH: 2.54 USA
 FOOT PRINT: 8.89 USA
 HEIGHT OF TERMINATION: E-3.18 US STANDARD
 PLATING:
 4->FLASH Au+SnPb/Sn
 6->0.76 Au+SnPb/Sn

LEAD FREE

SPECIAL CODE
 00->STANDARD

MOUNTING OPTIONS
 GV->HARPOON+F. SCREW LOCK UNC 4.40+METAL BRACKET
 PA->STANDARD HOLE
 GL->HARPOON+INSERTM3+METAL BRACKET
 GX->HARPOON+INSERT UNC 4.40+METAL BRACKET
 UL->INSERT M3+METAL BRACKET
 UX->INSERT UNC 4.40+METAL BRACKET
 UV->F.SCREW LOCK UNC 4.40+METAL BRACKET

TECHNICAL SPECIFICATIONS

MATERIAL	
SHELL	: STEEL TIN / ZINC Cr3 PLATED.
INSULATORS	: SELF EXTINGUISHING BLACK POLYESTER UL CLASS 94V0 THE HOUSING WILL WITHSTAND EXPOSURE TO 260-265°C IF WE USE PROTECTIVE ADHESIVE (type Kapton or Teflon) OR PROTECTIVE METALLIC DEVICE
CONTACTS	: COPPER ALLOY
PLATING	
ACTIVE ZONE	: GOLD OVER NICKEL
TERMINATION ZONE	: TIN LEAD OVER NICKEL
METAL BRACKET FOR LEAD FREE PLATING	: BRASS,TIN/ZINC Cr3 PLATED. 2µMIN.MATTE TIN TOP OVER 1.27µ MIN.NICKEL UNDER PLATE(ON TERMINATION ZONE)
HARPOON	: BRASS,TIN PLATED.
CLINCH NUT	: BRASS,TIN/ZINC Cr3 PLATED.
SCREW LOCK	: BRASS,TIN/ZINC Cr3 PLATED.
ELECTRICAL DATA	
MAX.CURRENT RATING	: 3A
TEST VOLTAGE	: 1000V
RATED VOLTAGE	: 300V
CONTACT RESISTANCE	: ≤ 25mΩ
SHELL RESISTANCE	: ≤ 5mΩ
INSULATION RESISTANCE	: ≥ 5000MΩ
ENVIRONMENTAL CHARACTERISTICS.	
OPERATING TEMPERATURE RANGE	: -55°C +125°C
MECHANICAL CHARACTERISTICS	
MATING/UNMATING CYCLES (MIN)	: 200 (FLASH Au); 500 (0.76µ Au)
INSERTION/EXTRACTION FORCE PER CONTACT	: 5 N Max./ 0.3 N Min.

"This LF product meets European Union Directives and other country regulations as described in GS-22-008"

The housing will withstand exposure to 260°C peak temperature for 3.5 seconds in a wave solder application with a 1.6mm minimum thick circuit board.

Packaging as per GS-14-920

mat'l. code		surface		tolerance		projection		product family		
SEE NOTE 4		ISO 1302 ✓		ISO 406 ISO 1101				COMPACT D		
ltr	ecn no	dr	date	tolerances unless otherwise specified				title		
F	106-0074	GVJ	2006/06/08	angles	linear	MM		COMPACT-D A/S FEMALE CONNECTOR (GV VER.)		
				0°±1°	.00±0.1	scale -		(WITH F. SCREW LOCK ,HARPOON & METAL BRACKET)		
		dr	GEORGE.V.JOSEPH	1998/12/16				dwg no		
		engr	Elias C Thomas	1998/12/16	sheet 1 of 1			size		
		chr	GEORGE.V.JOSEPH	2006/06/23	C-CD-0011			A3		
		appd	K_V_SIVADAS	2006/06/23	type			Product Customer Drawing		
sheet index	revision sheet	F	1							

Copyright FCI
 FCconnect.com

[G17S1500110EU](#)
[L717SDB25P](#)
[LD09P33E4GV00LF](#)
[G17S0900110EU](#)
[L717SDE09P](#)
[G17S1510110EU](#)
[MDBE09PE860](#)
[L77DE09S](#)
[D09P33E4GV00LF](#)
[DAP15P065TXLF](#)
[17EBH-015-S-AM-0-10](#)
[17EHD-044-P-AA-0-00](#)
[17EHD-026-P-AA-0-00](#)
[D25S24A4GV00LF](#)
[D09S24A4GV00LF](#)
[D09P24A4GV00LF](#)
[D15S24A4GV00LF](#)
[D09P33E4GV00LF](#)
[10090929-S154VLF](#)
[ICD15S13E6GV00LF](#)
[17EHD-015-P-AA-0-00](#)
[DA15P064TXLF](#)
[DE09P064TXLF](#)
[DE09S064TLF](#)
[L77SDE09S](#)
[10090769-P154ALF](#)