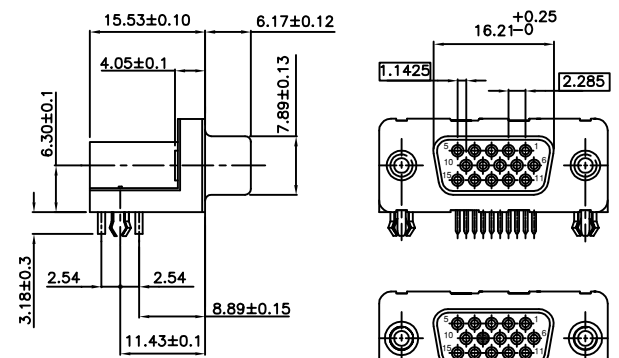
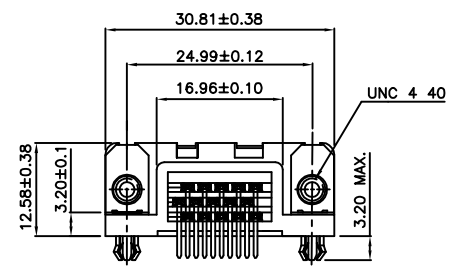
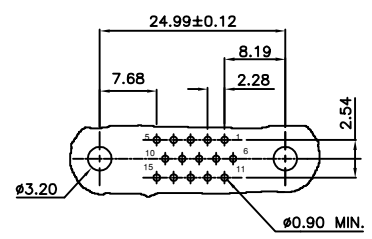
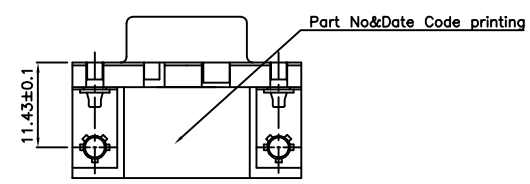




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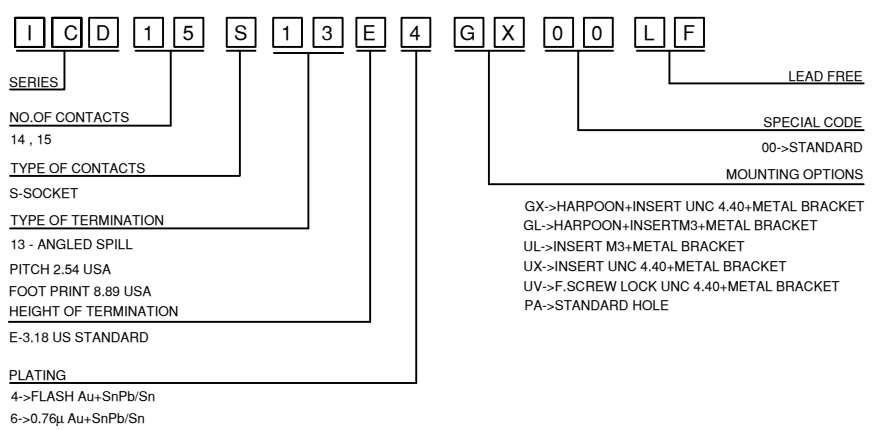
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form: A3



FOR 14 POSN.HOLE NO.9 IS BLOCKED.

ORDERING INFORMATION



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
FOR LEAD FREE PLATING	: 2µMIN.MATTE TIN TOP OVER 1.27µ MIN.NICKEL UNDER PLATE(ON TERMINATION ZONE)
METAL BRACKET	: BRASS,TIN /Zinc Cr3PLATED.
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 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		MM		title	
E	106-0074	GV/J	2006/06/08	angles	linear	.00±0.1		COMPACT-D A/S FEMALE CONNECTOR (GV VER.)	
F	107-0108	AS	2007/08/31	0°±1°		.000±0.00X		(WITH CLINCH NUT,HARPOON & METAL BRACKET)	
G	108-0159	AS	2008/11/20			scale		dwg no	
		dr		ANISH-SALAM		1998/12/16		sheet 1 of 1	
		enrg		ANISH-SALAM		1998/12/16		size	
		chr		ANISH_SALAM		2008/11/20		A3	
		appd		SUDHIR_VARMA		2008/11/20		type	
sheet index		revision sheet		G		1		Product Customer Drawing	

PDM: Rev:G STATUS:Released Printed: Jan 18, 2011