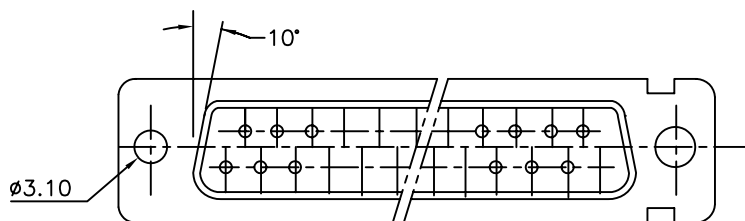
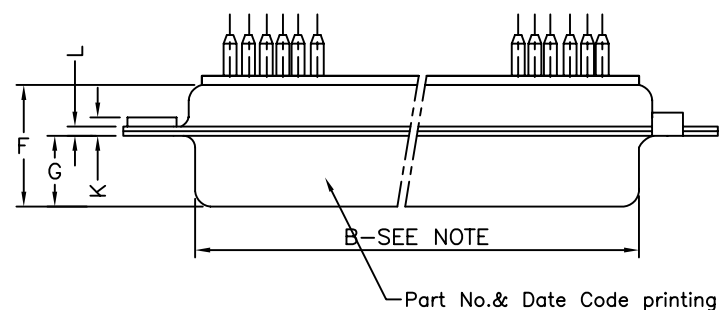
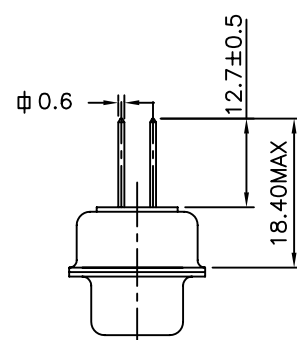
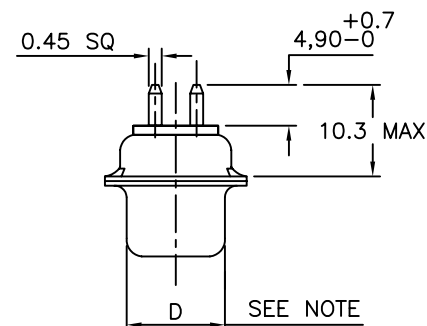


LAY OUT OF 50P CONNECTOR



VIEW OF MATING FACE



WIRE WRAP CODE 4

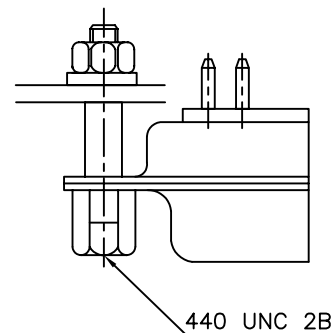
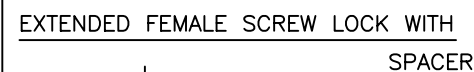
ORDERING INFORMATION

[illegible]

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

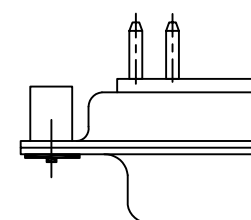
The housing will withstand exposure to 260°C peak temperature for 3.5 seconds in a wave solder application with a 1.6mm minimum thick circuit board.

Packaging as per GS-14-920



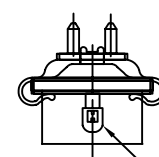
ORD CODE -8630-01-062

SPACERS RIVETTED TO SHELL



PREFIX:- S

MALE SCREW LOCK



ORD CODE:-

8630- 05(E.A.B.C.)
8630-03 D SHELL FEMALE
8630-15 D SHELL MALE
8630-04 E,A,B,C SHELL
WITH METAL HOOD

FOR 440 UNC 2A THREADED ADD UNC
TO THE CORRESPONDING ORD. CODE.

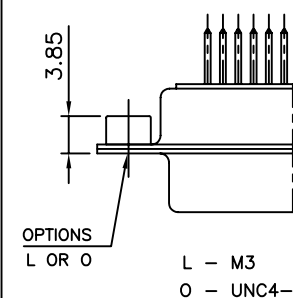
[illegible][illegible]

NOTE: INSIDE DIMENSION OF MALE AND OUTSIDE DIMENSION OF THE FEMALE CONNETTOR

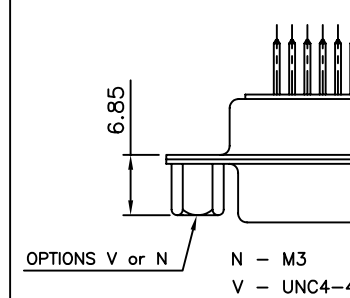
TECHNICAL SPECIFICATIONS

SHELLS	:	TIN/ZINC PLATED STEEL
CONTACTS DIA ON ACTIVE AREA	:	Ø1 MM.
CONTACTS MATERIAL	:	COPPER ALLOY
CONTACT PLATING	:	GOLD OVER NICKEL (ACTIVE ZONE) TIN OVER NICKEL (TERMINATION ZONE)
FOR LEAD FREE PLATING	:	2µ MIN. TIN TOP OVER 1.27µ MIN.NICKEL UNDER PLATE(ON TERMINATION ZONE)
INSULATOR MATERIAL	:	SELF EXTINGUISHING THERMOPLASTIC– TO UL CLASS 94 V0 THE HOUSING WILL WITHSTAND EXPOSURE TO 260–265°C IF WE USE PROTECTIVE ADHESIVE (type Kapton or Teflon) OR PROTECTIVE METALLIC DEVICE
OPERATING TEMPERATURE	:	–55°C +125°C
OPERATING CURRENT	:	5 A PER CONTACT
CONTACT RESISTANCE	:	≤10m Ω
INSULATION RESISTANCE	:	>5000 M Ω
MAXIMUM VOLTAGE	:	1000 V.r.m.s
MECHANICAL ENDURANCE	:	500 MATINGS FOR >0.75µ GOLD PLATING 200 MATINGS FOR ≤0.40µ GOLD PLATING
DAMP HEAT	:	56 DAYS FOR >0.75µ GOLD PLATING 21 DAYS FOR ≤0.40µ GOLD PLATING

CLINCH NUT



HEXAGONAL FEMALE SCREW



HARPOON RIVETTED TO SHELL

