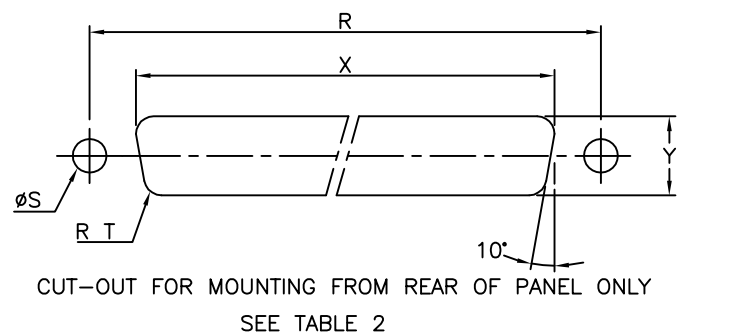
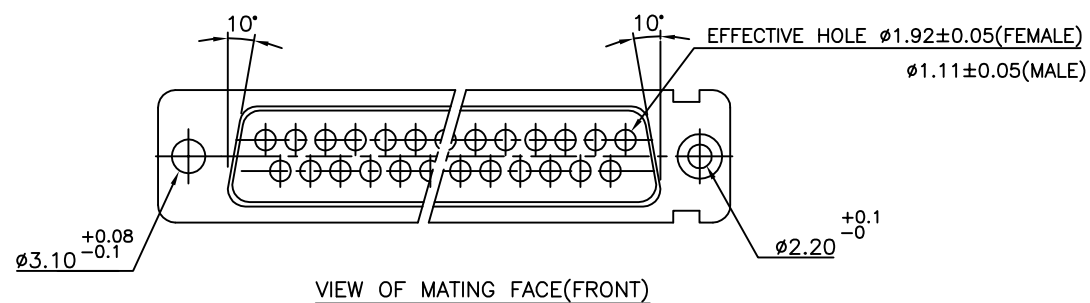
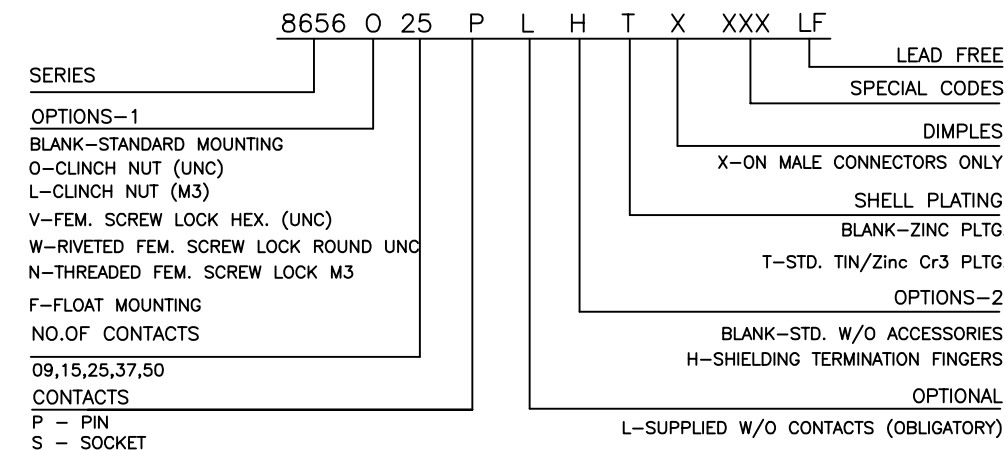


TABLE 2

NOTE:-INSIDE DIM. OF MALE AND OUTSIDE DIM. OF THE FEMALE CONNECTOR.

ORDERING INFORMATION



TECHNICAL SPECIFICATIONS

SHELLS : TIN/CADMIUM/ZINC PLATED STEEL

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

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 : 2 µ MIN.MATTE TIN TOP OVER
1.27 µ MIN.NICKEL UNDER PLATE(ON TERMINATION ZONE)

OPERATING TEMPERATURE : –55°C TO +125°C

OPERATING CURRENT : 5 A PER CONTACT

CONTACT RESISTANCE : ≤10mΩ

INSULATION RESISTANCE : ≥5000 MΩ IN AMBIENT CONDITIONS.

MAXIMUM VOLTAGE : 1000 V.r.m.s

MECHANICAL ENDURANCE : 200 MATINGS (Au FLASH)

DAMP HEAT : 21 DAYS

WIRE SIZE : AWG 20/24 OR AWG 24/28

CONTACTS : CRIMP REMOVABLE

MAX DIA OF WIRE : 1.52mm (AWG 20/24) 1.02mm (AWG 24/28)

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

Packaging as per GS-14-920

[illegible]