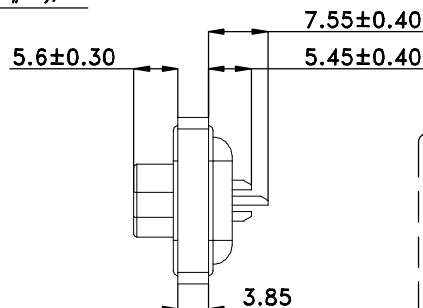
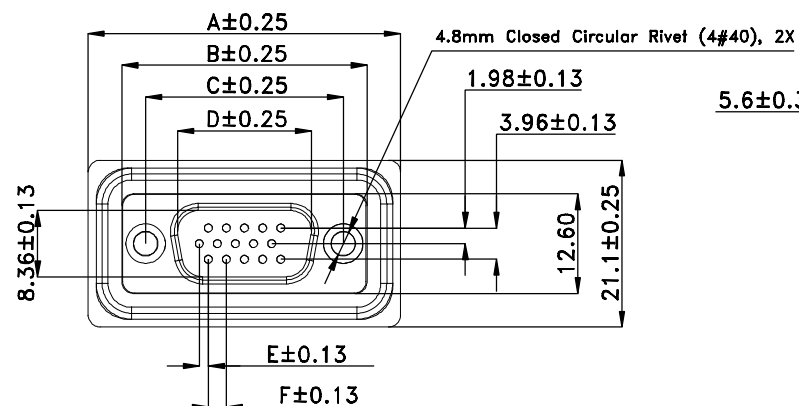
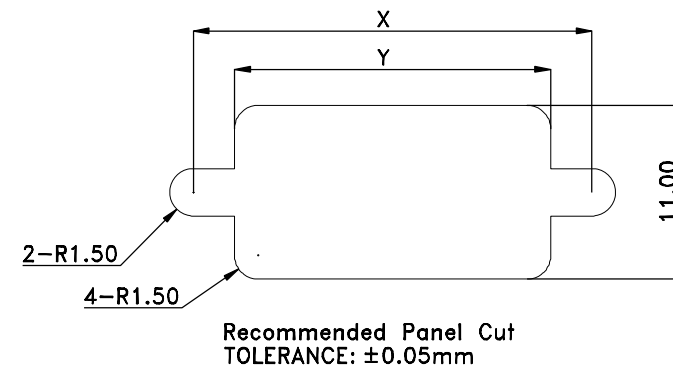
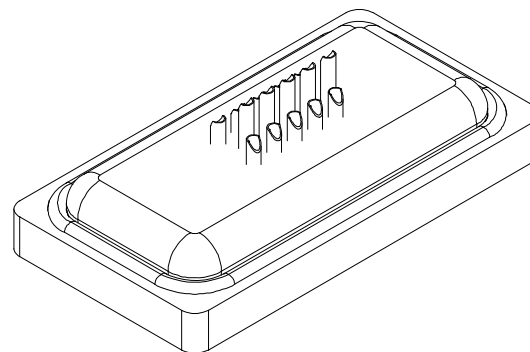
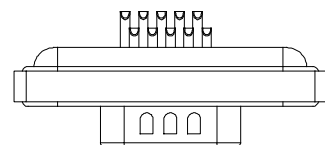


SPECIFICATION

MATERIAL

Insulator: Thermoplastic Resin, UL94V_0, Color Black
 Contacts: Copper Alloy
 Shell: Steel
 O-ring Materials: Silicone Rubber
 Sealant: Epoxy-Resin
 Rivet: Copper Alloy

CONTACT PLATING

Underplate :50u"~150u" Nickel
 Surface Plating : Gold Flash over all
 Rivet Plating:50u"~100u" Nickel

ELECTRICAL

Operation Voltage :250 VAC Max
 Current Rating :3 Amps Max
 Contact Resistance :15 milliohms
 Dielectric Withstanding Voltage 1000V

Temperature Range : -55°C TO +105°C
 Degree of Protection :IP67(IEC60529)
 RoHS compliant

Reference Documents

Product Specification: GS-12-1124

Packaging Specification: GS-14-2287

Part Number	PIN	A	B	C	D	E	F	X	Y
10122983-15001LF	15	39.50	31.00	25.00	16.90	1.145	2.29	25.20	20.00
10122983-26001LF	26	48.00	39.30	33.32	25.20	1.145	2.29	33.50	28.30
10122983-44001LF	44	61.50	53.20	47.04	38.90	1.145	2.29	47.20	42.00
10122983-62001LF	62	77.80	69.50	63.50	55.40	1.205	2.41	63.70	58.50

mat'l. code				surface	tolerance	projection	product family
				ASME Y14.5	ASME Y14.5		Water Proof Connector
litr ecn no dr date				tolerances unless otherwise specified			
1	PRELIMINARY	BF	121312	angles	$X \pm 0.5$	$\frac{MM}{[INCH]}$	title
2	PRELIMINARY	BF	010813	$X' \pm 1'$	$X.X \pm 0.3$	scale	High Density D_Sub Male Connector
3	PRELIMINARY	BF	012113		$X.XX \pm 0.1$		Soldering Wires Termination
A	RELEASED	BF	062913	dr	BEER FU	121312	dwg no
				enr	BEER FU	121312	sheet 1 of 1
				chr	BEER FU	121312	size
				app	BEER FU	121312	A4
sheet index	revision	A					type
	sheet	1					CUSTOMER Drawing

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10122983-15001LF](#)