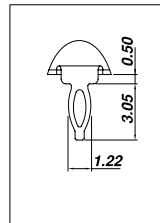
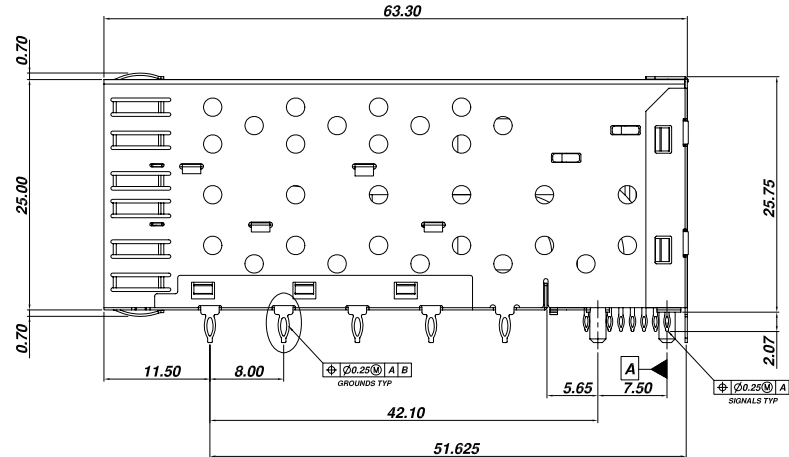
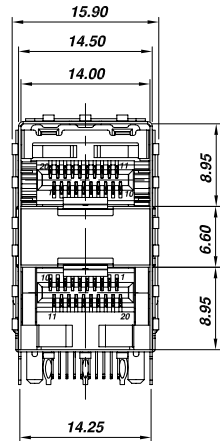


RoHS Compliant



SPECIFICATION :

1. Electrical Char.

Low Level Contact Resistance :
 ΔR 10milli-Ohm Max. For Shield & Signal Contacts.
 Withstanding Voltage : 300V AC Max.
 Insulation Resistance : 1×10^2 Ohm Min.
 Rating Current : Signal Application Only.
 Rating Voltage : 120V AC.

2. Physical char.

Connector Housing : LCP (UL 94V-0) Black Color,
 Soldering Temperature: 235°C for 5 Sec.
 Moulded Inset : High Temperature Plastic (UL 94V-0) Black Color.
 Contact Mating Area : 0.20mm Thickness Phosphor bronze
 Gold Plating Over Nickel.
 Contact Needle Eye : 0.20mm Thickness Phosphor bronze
 Matte Tin Plating Over Nickel.
 Cage : Copper Alloy, T=0.25mm.
 Light Pipes : Polycarbonate. UL 94V-0, Clear Color.
 Light Pipe Housing : PBT Glass Filled (UL 94V-0), Black Color.
 Operation Temperature : - 40°C / +85°C
 Storage Temperature : - 55°C / +105°C

3. Mechanical Requirement:

Durability : 100 Mating cycles Min.
 Insertion & Extraction Force : 40N Max. & 11.5N Max.

ASFP-SN21-XU

Gold Plated	1 = 15u" 2 = 30u"
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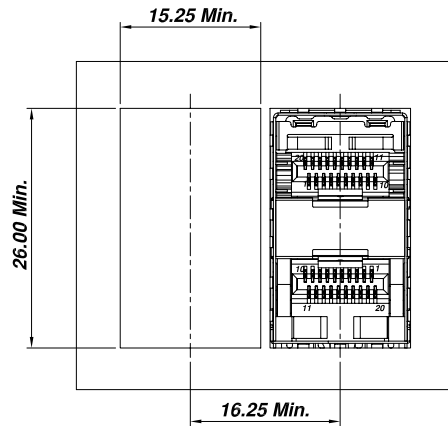
TITLE

SFP 2x1 Press Fit Connector

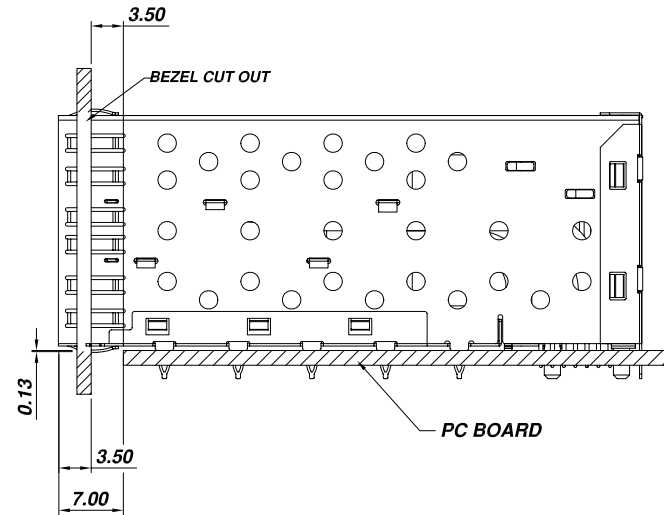
ASFP-SN21-XU

NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR.	DATE
THIRD ANGLE PROJECTION	LINEAR	$.00 \pm 0.01$ $.0000 \pm 0.005$ $.0000 \pm 0.002$	$.00 \pm 0.25$ $.000 \pm 0.13$ $.0000 \pm 0.05$	Steven CK'D Johnn APP'D Billy	DEC-31 '13 DEC-31 '13 DEC-31 '13
	ANGLE +0° 30'	RADII	+0.45 -0.15		

DWG. NO. **ASFP0A12-1**



BEZEL CUT-OUT CENTER SPACING DETAIL
BEZEL THICKNESS:0.8-2.6



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TITLE

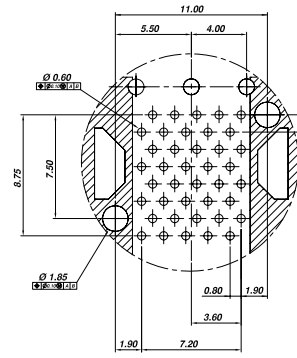
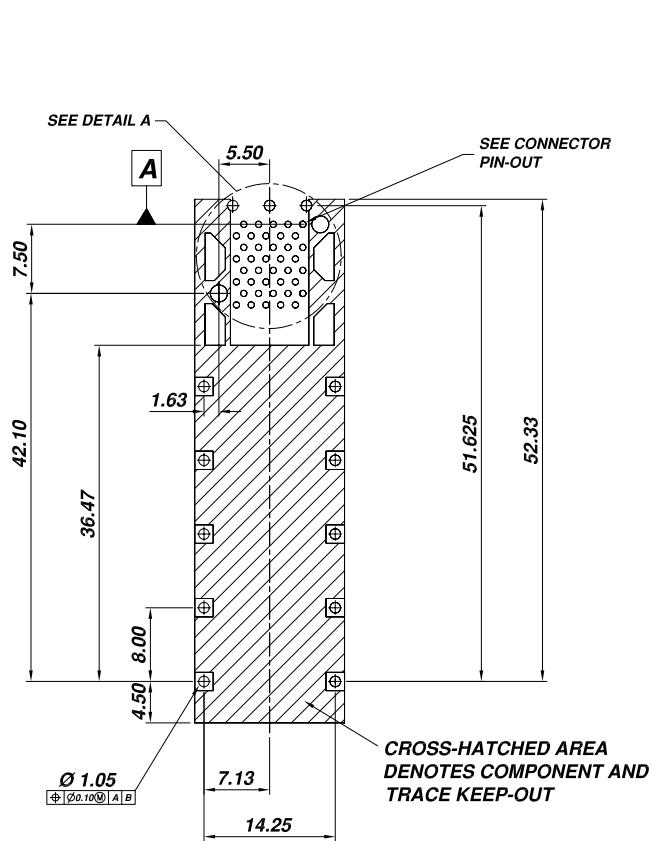
SFP 2x1 Press Fit Connector

ASFP-SN21-XU

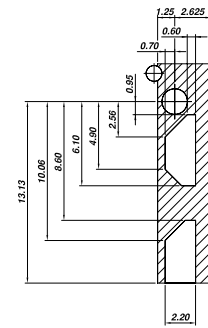
NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR.	DATE
THIRD ANGLE PROJECTION	LINEAR	$.00 \pm 0.01$ $.0000 \pm 0.005$	$.00 \pm 0.25$ $.000 \pm 0.13$ $.0000 \pm 0.05$	Steven CK'D Johnn APP'D Billy	DEC-31 '13 DEC-31 '13 DEC-31 '13
	ANGLE $+0^\circ 30'$	RADII	$+0.45$ -0.15		

DWG. NO.

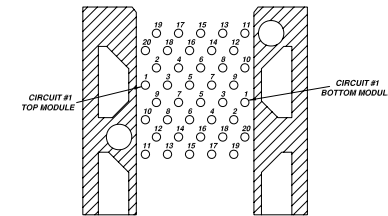
ASFP0A12-1



DETAIL A
SCALE 3:2



SCALE 3:2



CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD

SCALE 3:2

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TITLE

SFP 2x1 Press Fit Connector

ASFP-SN21-XU

NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR.	DATE
THIRD ANGLE PROJECTION	LINEAR	$.00 \pm 0.01$ $.0000 \pm 0.005$ $.0000 \pm 0.002$	$.00 \pm 0.25$ $.0000 \pm 0.13$ $.0000 \pm 0.05$	Steven CK'D Johnn APP'D Billy	DEC-31 '13 DEC-31 '13 DEC-31 '13
	ANGLE	$+0^\circ 30'$	RADII $+0.45$ -0.15		

DWG. NO.

ASFP0A12-1