

XLR Chassis Connectors



A Series



NC3FAH1



NC3MAHR

- Smallest XLR receptacles, highest packing density
- Plastic housing, steel retention lug
- Fork type female contacts
- Polished contact areas and hard gold plating
- Various grounding options

AA Series

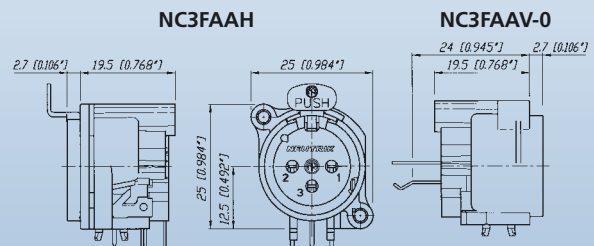
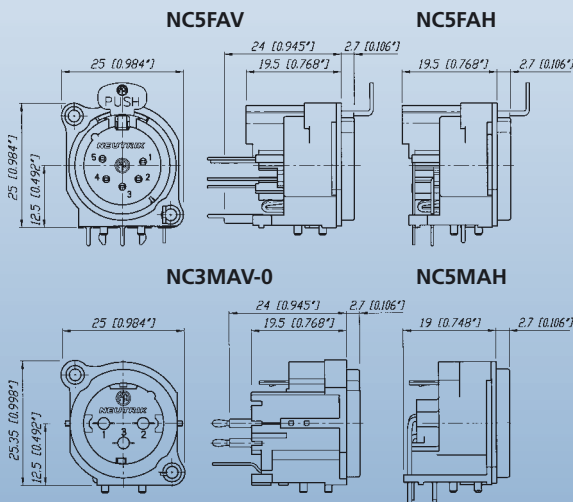


NC3FAAV2



NC3MAAH-1

- Front panel cutout and PCB layout 100% compatible to the A Series
- Most cost-effective series
- "Tulip" type female contact design with high contact pressure
- Selective gold plated contact and PCB termination area for best conductivity and solderability
- Plastic housing flammability UL 94 HB



Grounding Options (A / AA / B / BA Series):

- 1 ... Pin 1 & Panel & Shell connected, no separate ground contact
- 2 ... Separate ground contact connected to shell & panel, separate Pin 1 w/o number: No ground / Shell contact (except 4 / 5 pole)

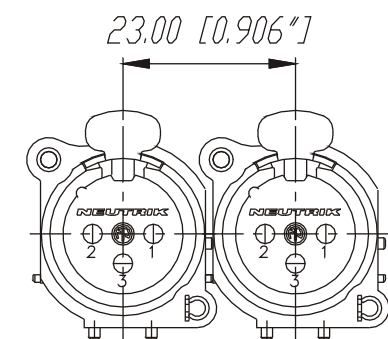
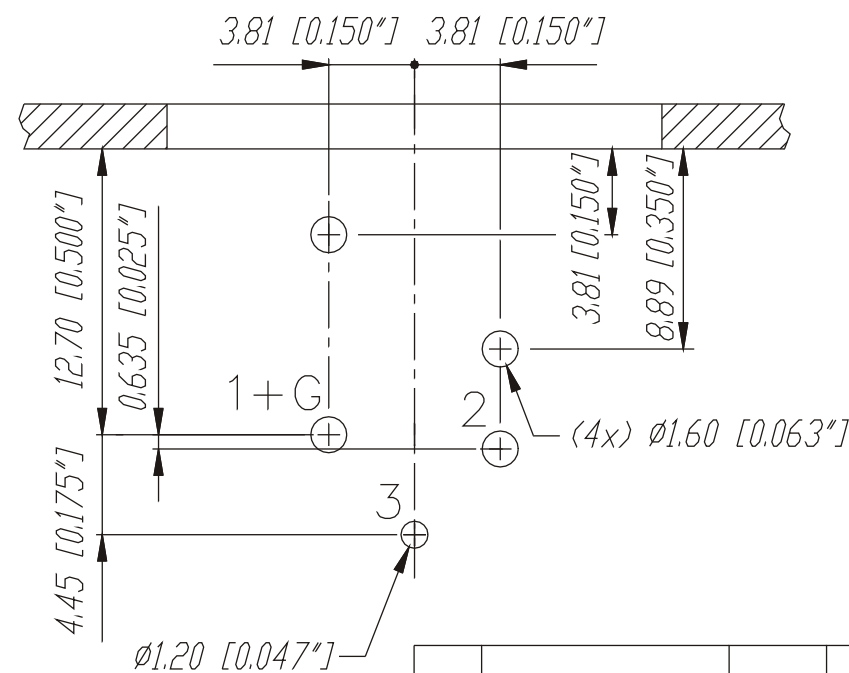
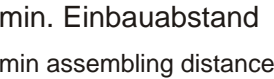
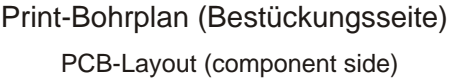
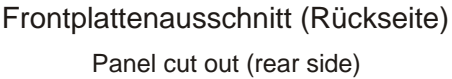
t o i d e n t i f y t h e o r i g i n a l

Part Number Guide

Neutrik® Part Number Guide

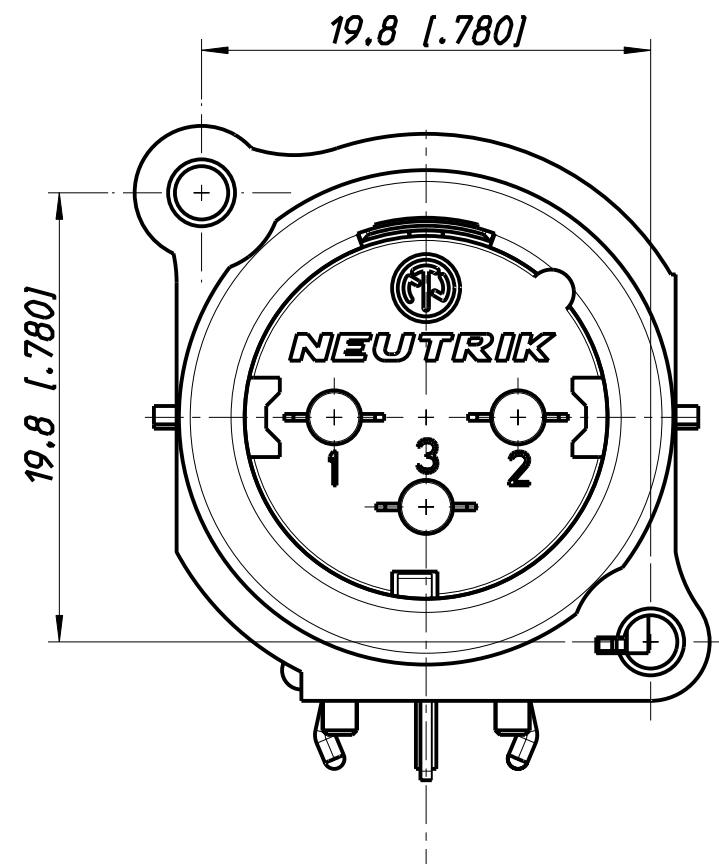
NC3FAH1-0-X

Shell:	B	Black shell, gold contacts
	BAG	Black shell, silver contacts
Retention:	w/o	Latch Lock
	-0	Retention Spring
Grounding:	0	Separate ground contact connected to shell, male only
	1	Pin 1 & Panel & Shell connected, no separate ground contact
	2	Separate ground contact connected to shell & panel, separate Pin 1
	E	Additional ground contacts
	w/o number	No ground / Shell contact (except 4 / 5 pole), female only
Termination:	H	Horizontal PCB mount
	HL	Lateral left PCB mount
	HR	Lateral right PCB mount
	L	Solder Cups
	V	Vertical PCB mount
	Y	IDC for wires (no ground)
	M3	Mounting holes with M3 thread
	M25	Mounting holes with M2.5 thread
	-	Not applicable
Series:	A, AA, B, BA, D, DL, DLX, MPR, P, X, XX	
Gender:	F	Female
	M	Male
Number of Contacts:	3, 4, 5, 6, 7, 8, 12	
Connector Type:	A	Adapter
	AC	PowerCon®
	B	BNC
	C	Connector
	E	RJ45
	F	RCA / CINCH
	J (MJ, RJ, SJ)	Jack
	K	Cable Assemblies
	L	Loudspeaker
	M	Modules
	O	Fiber Connector
	P	Plugs
	PP	Patch Panel
	R	Circular Connector
	T	Transformer

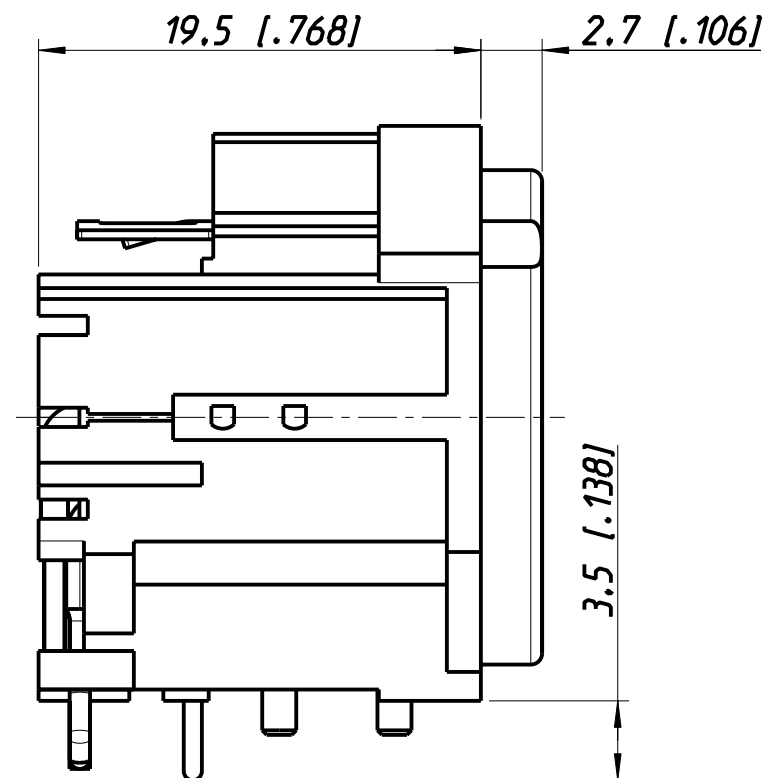


Layout tolerance: $\pm 0.05\text{mm}$ [0.002"]

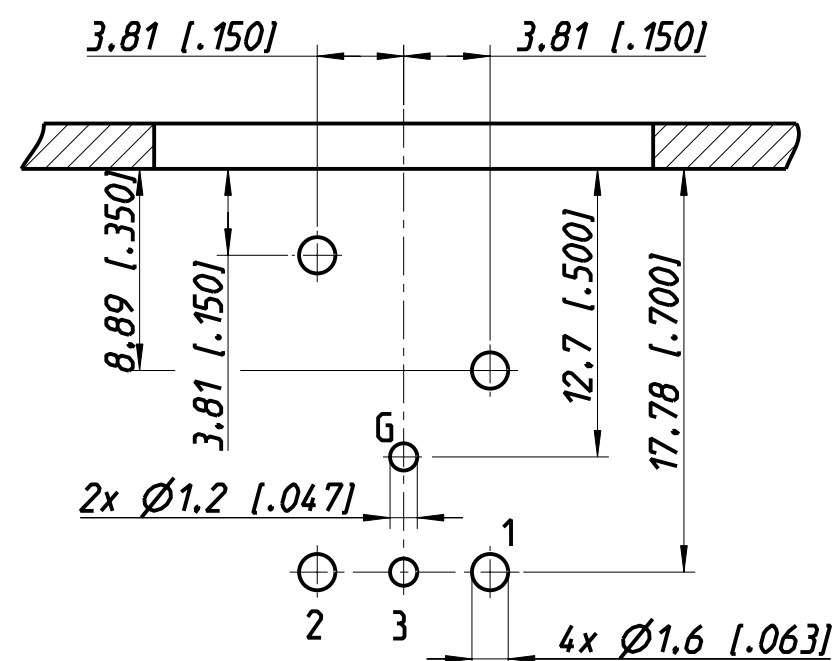
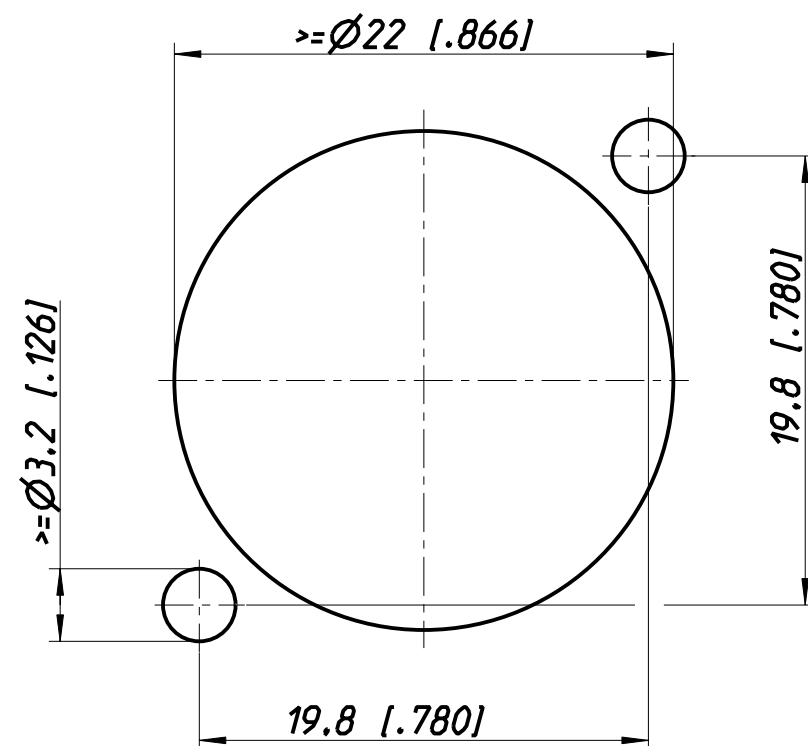
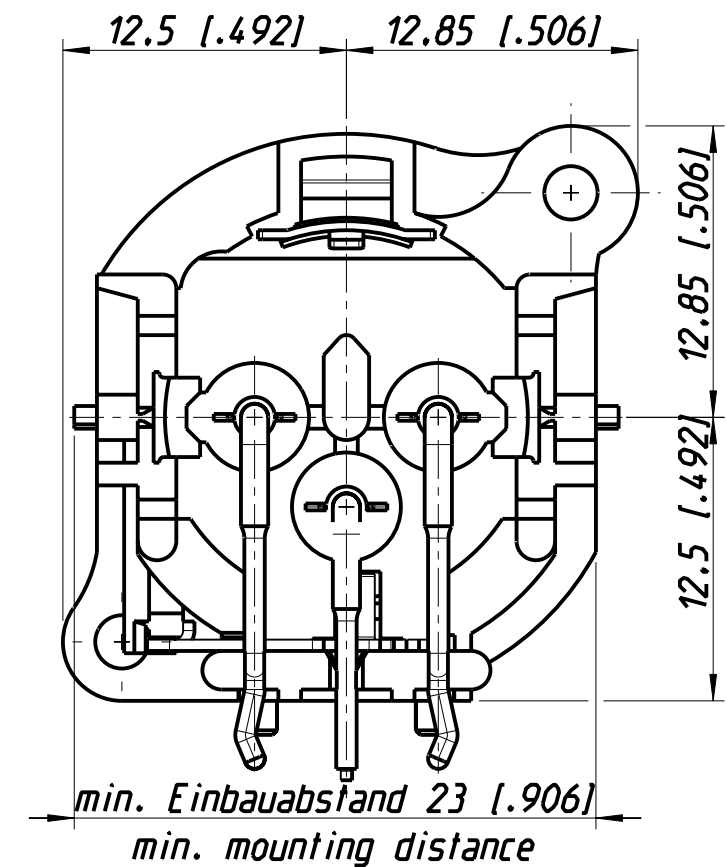
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							Geprueft		
							Gesehen		
				Benennung:			Ersetzt durch:		Blatt
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A	Aktuell	09.11.95	Dobler						
Ind.	Aenderung	Datum	Name	NEUTRIK AG FL-9494 SCHAAN				Zeichn. Nr. 3102 St 18 18	



Frontplattenausschnitt (Rückseite)
Panel cut out (rear side)



Print Bohrplan (Bestückungsseite)
PCB-Layout (component side)



Allgemeintoleranzen ISO 2768-m	Werkstoff	Massstab:		Datum	Name
Zeichnung urheberrechtlich geschützt (DIN 34) (C)	KEIN_MAT	3:1 (A3)	Gezeichnet	17.07.03	Ender
Benennung			Freigegeben	-	-
			Gesendet	-	-
			Aend.-Nr.		Aend.-Index
			Ersatz fuer:		Blatt 1 von 1 Bl.
NEUTRIK AG FL-9494 SCHAAN			ST-NC 3MAH		