



PRODUCT CHANGE NOTIFICATION

PRODUCT CHANGE NOTIFICATION NUMBER: PC000005

PCN DATE: April 12, 2018

This notice is to inform you about the following changes to the listed Stewart Connector products. For any further questions about these changes, please contact your Stewart Connector sales contact, or customer service representative.

PARTS AFFECTED:

SS-6388-NF

SS-6388-FLS-50

GENERAL PRODUCT DESCRIPTION:

63 Series Right angle PCB mount jacks

REASON FOR CHANGE:

The current tooling for the above parts has reached the end of its life and can no longer support long-term production.

DESCRIPTION OF CHANGES:

Due to the inability to produce these parts long-term, their status will change from Active to Obsolete.

Although we do not have direct replacement parts, the following are suggested alternative parts to consider, along with noted differences:

Obsolete Part Number	Suggested Alternative Part Number	Part Drawing Number	Noteable Differences
SS-6388-NF	SS-6488-NF	CT640041	Demonstrated in Appendix A
SS-6388-FLS-50	SS-6488-FLS	CT640036	Demonstrated in Appendix A

Noteable differences are highlighted. However, refer to drawings for full specifications.

ESTIMATED IMPLEMENTATION DATE:

There will be a last time buy opportunity for orders placed before 7/13/2018 with deliveries scheduled to be shipped before 12/31/2018. Our ability to support these orders will be based upon the quantity of orders received and the ability of the tooling to support production.

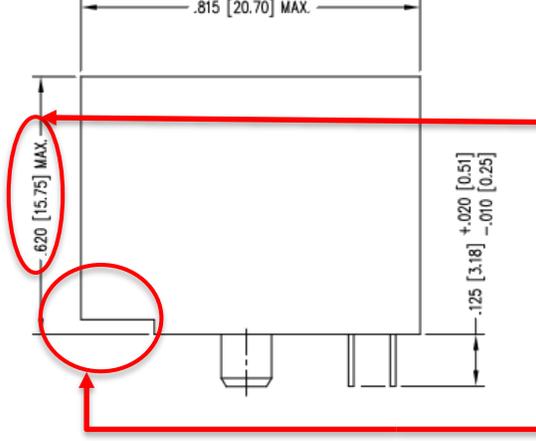
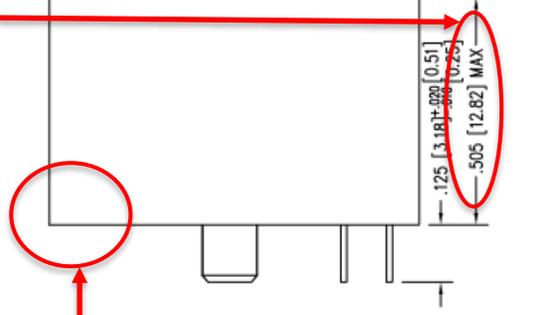
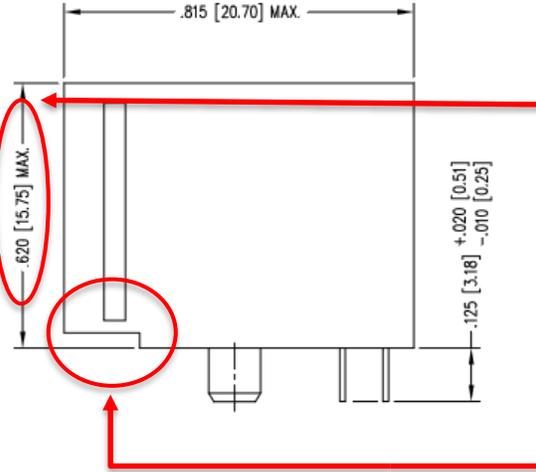
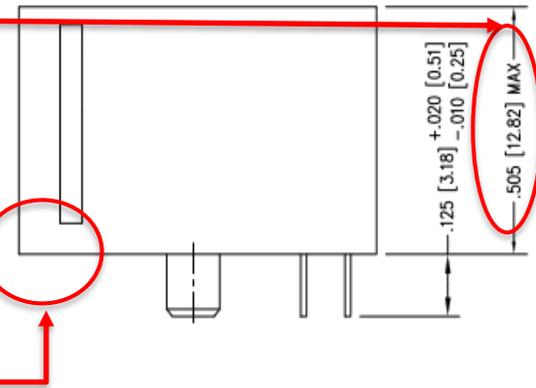
SIGNATURE:

Erin Thomas
Product Specialist Intern

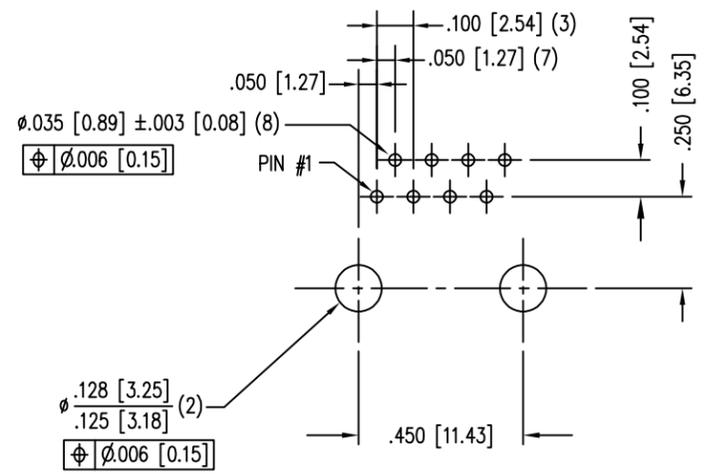
11118 Susquehanna Trail South
Glen Rock, PA
17327, USA

T 717.235.7512
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Appendix A

Obsolete Part Numbers	Alternative Part Numbers
<p data-bbox="203 218 344 245">SS-6388-NF</p> 	<p data-bbox="815 218 956 245">SS-6488-NF</p> 
<p data-bbox="203 770 393 798">SS-6388-FLS-50</p> 	<p data-bbox="815 770 1005 798">SS-6488-FLS-50</p> 

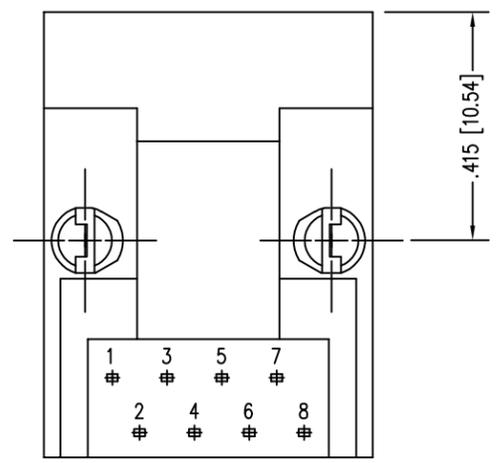
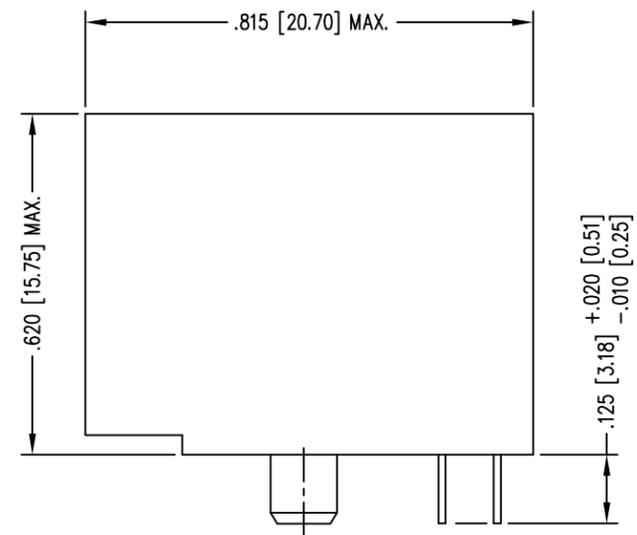
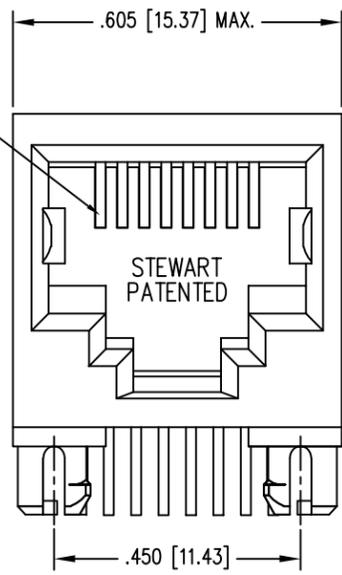
DATE	REV	ECN	APP'D. BY
3-28-16	B5	10637	TRM
8-23-17	B6	11068	TRM



P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
ALL CENTERLINE DIMENSIONS ARE BASIC.

- NOTES:
- CONNECTOR MATERIALS:
HOUSING: THERMOPLASTIC UL94 V-0
CONTACTS: COPPER ALLOY
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA
SEE CHART FOR PART NUMBER
 - FOR PRODUCT SPECIFICATION SEE PRO22-01
 - DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.

30 MICRO-INCHES [0.76um]	SS-6388-NF
CONTACT PLATING IN MATING AREA	PART NUMBER



THIRD ANGLE PROJECTION 	 stewart CONNECTOR a bel group	1118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 http://www.stewartconnector.com
DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE	TITLE: EIGHT CONTACT, EIGHT POSITION UNSHIELDED JACK NON-FLANGE	
DIMENSIONS: INCHES [METRIC] UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°	THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF STEWART CONNECTOR. ONE OR MORE U.S. PATENTS MAY APPLY TO THIS PRODUCT. FOR DETAILS, PLEASE VISIT: HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/	DRN BY: SAR DATE 2-6-03 APPD BY: RGC DATE 2-24-03 DWG NO. CT630019 REV. B6
SHEET NO. 1 OF 1		

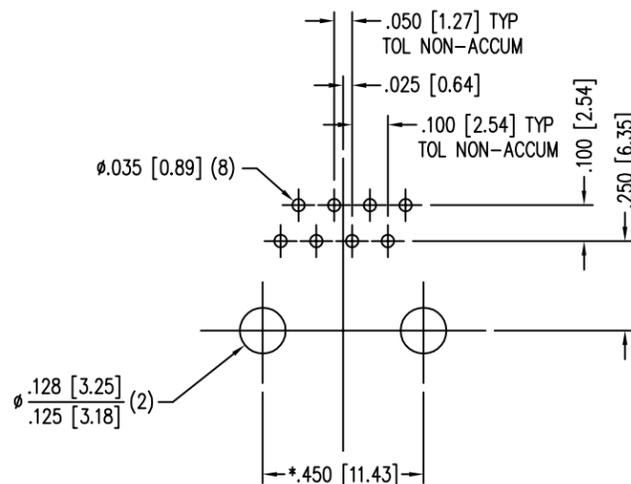
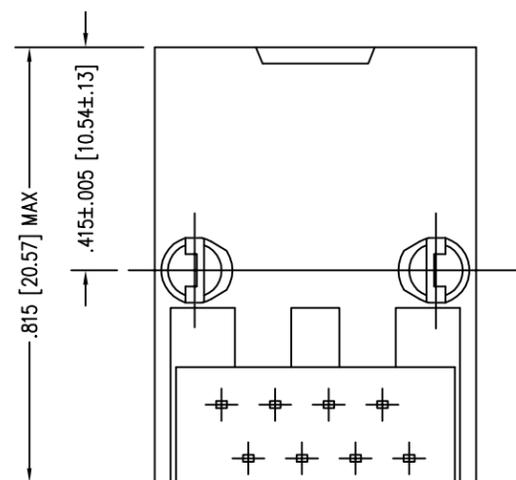
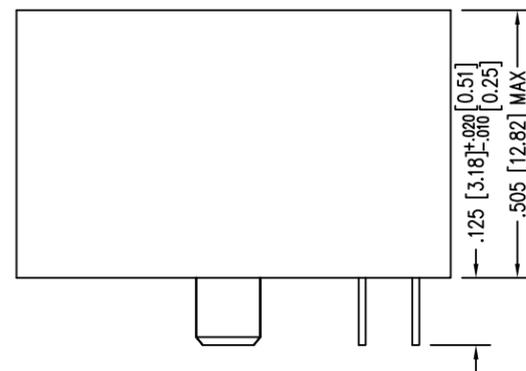
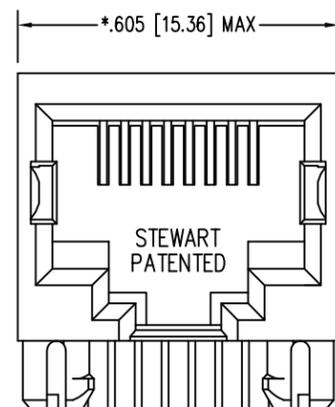
B

B

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DATE	REV	ECN	APP'D. BY
1-23-15	D3	10234	TRM
3-8-16	D4	10592	TRM



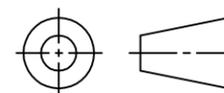
P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
TOLERANCE ±.003 [0.08] UNLESS OTHERWISE SPECIFIED

NOTES:

- CONNECTOR MATERIALS:
HOUSING: THERMOPLASTIC UL94 V-0
CONTACTS: COPPER ALLOY
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA
SEE CHART FOR PART NUMBER
- FOR PRODUCT SPECIFICATIONS SEE PR022-01.
- DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.

50 MICRO-INCHES [1.27um]	SS-6488-NF-50
30 MICRO-INCHES [0.76um]	SS-6488-NF
CONTACT PLATING IN MATING AREA	PART NUMBER

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NON-FLANGE

DIMENSIONS: INCHES [METRIC]
UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE ±.005 [0.13]
ANGLES ARE ± 1°

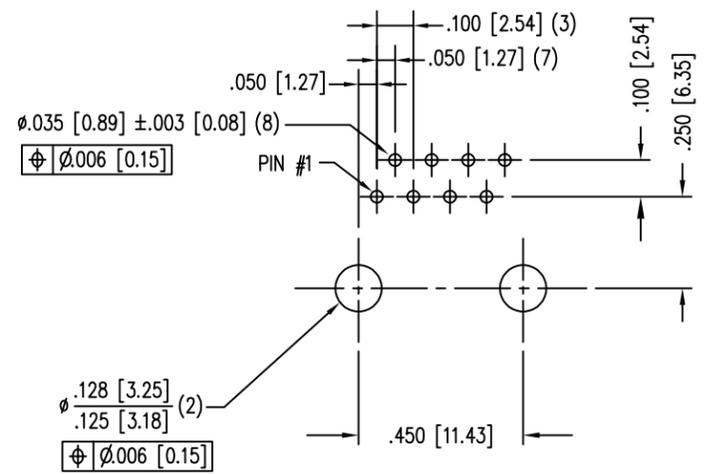
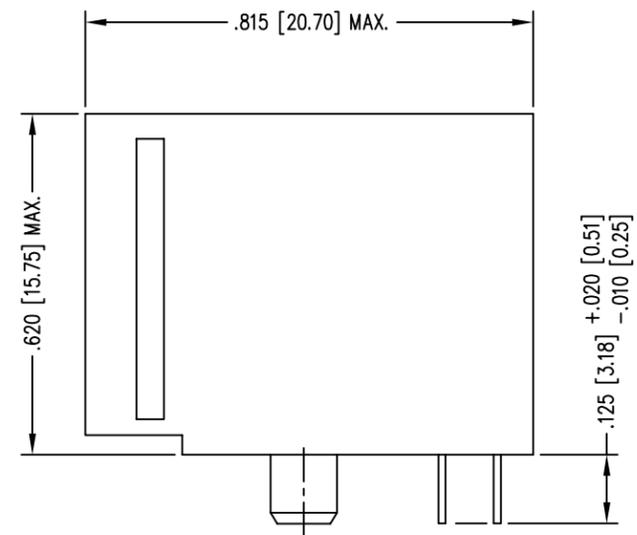
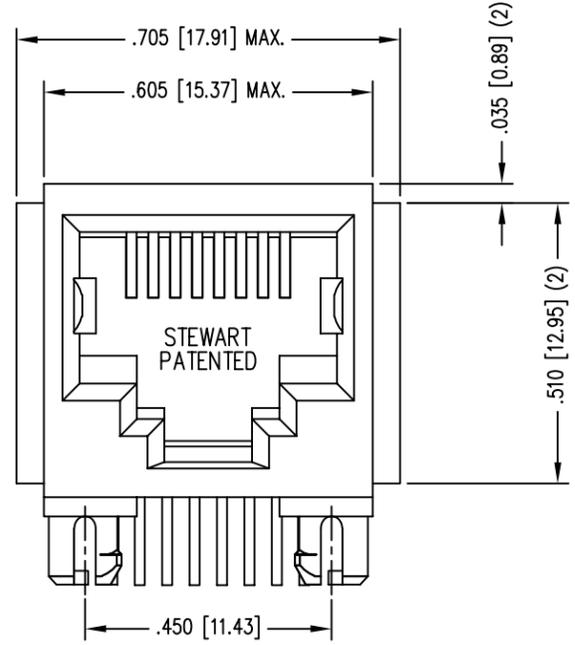
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DRN BY:	KRL	DATE	1/24/06
APPD BY:	JM	DATE	1-25-06
DWG NO.	CT640041	REV.	D4

SHEET NO. 1 OF 1



DATE	REV	ECN	APP'D. BY
3-28-16	B5	10637	TRM
7-17-17	B6	11036	TRM



P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
ALL CENTERLINE DIMENSIONS ARE BASIC.

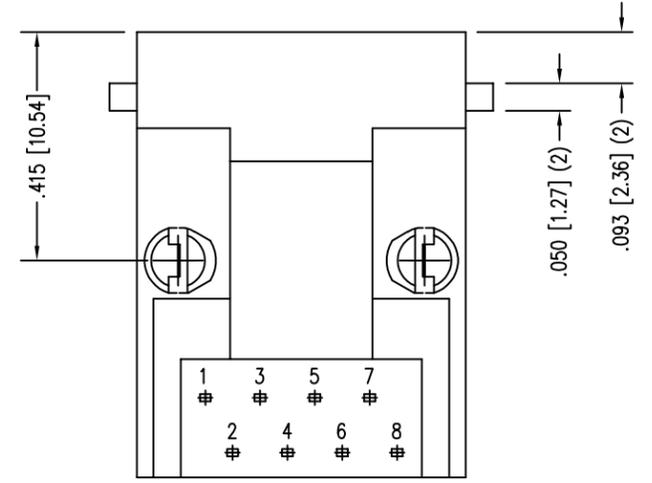
- NOTES:
- CONNECTOR MATERIALS:
HOUSING: THERMOPLASTIC UL94 V-0
CONTACTS: COPPER ALLOY
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA
SEE CHART FOR PART NUMBER
 - FOR PRODUCT SPECIFICATION SEE PR022-01
 - DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.

B

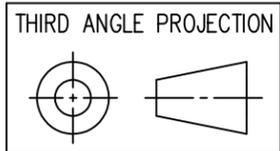
B

A

A



50 MICRO-INCHES [1.27um]	SS-6388-FLS-50
CONTACT PLATING IN MATING AREA	PART NUMBER



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DIMENSIONS: INCHES [METRIC]

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ANGLES ARE ± 1°

SHEET NO. 1 OF 1

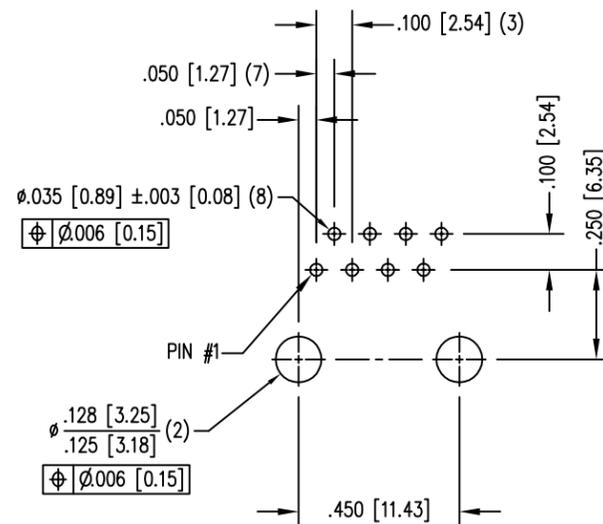
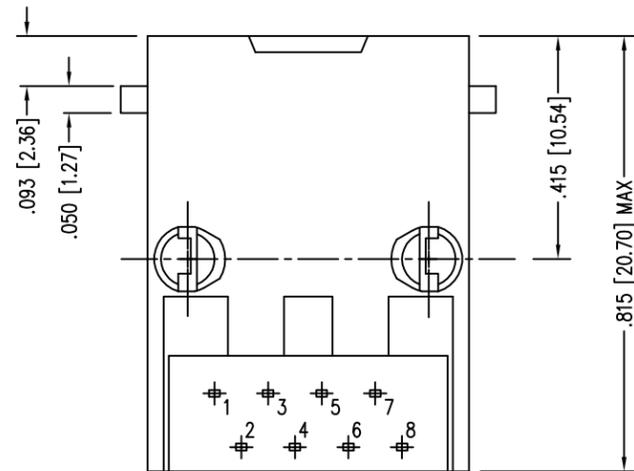
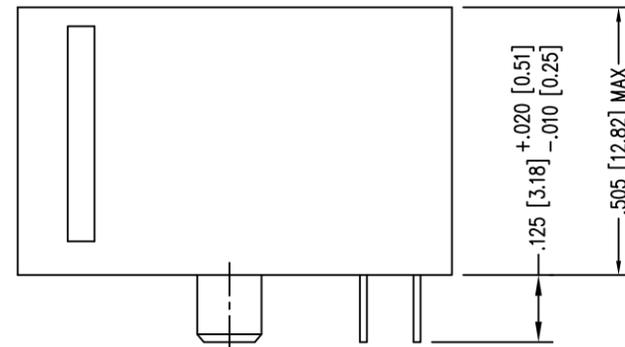
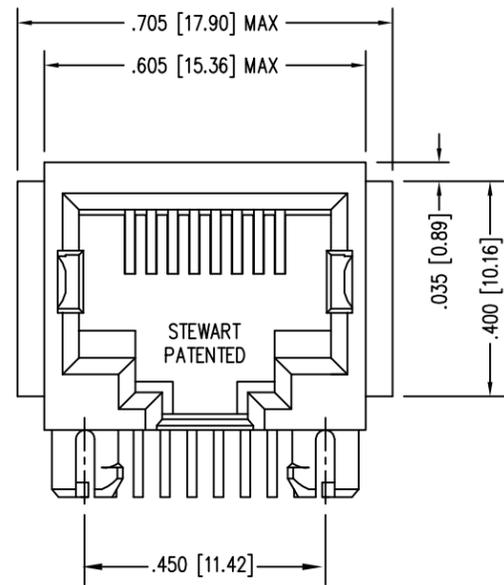
TITLE: EIGHT CONTACT, EIGHT POSITION UNSHIELDED JACK
FLANGED

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DRN BY: SAR	DATE 2-5-03
APPD BY: RGC	DATE 2-24-03
DWG NO. CT630016	REV. B6



DATE	REV	ECN	APP'D. BY
1-13-15	C4	10186	TRM
3-8-16	C5	10592	TRM



P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE

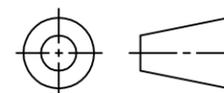
ALL CENTERLINE DIMENSIONS ARE BASIC.

NOTES:

- CONNECTOR MATERIALS:
HOUSING: THERMOPLASTIC UL94 V-0
CONTACTS/SHIELD: COPPER ALLOY
SHIELD PLATING: NICKEL OR TIN
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA
SEE CHART FOR PART NUMBER
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- DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.

50 MICRO-INCHES [1.27um]	SS-6488-FLS-50
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CONTACT PLATING IN MATING AREA	PART NUMBER

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ANGLES ARE $\pm 1^\circ$

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DRN BY: SAR DATE 2-19-03

APPD BY: RGC DATE 2-25-03

DWG NO. CT640036 REV. C5

SHEET NO. 1 OF 1

