.100 [2.54] (6)

.050 [1.27] (7)

--|.322 [8.18] -- .522 [13.26]

— .610 [15.49] -

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

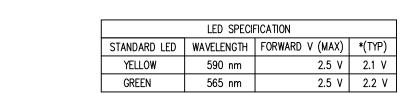
ALL CENTERLINE DIMENSIONS ARE BASIC.

100 [2.54]

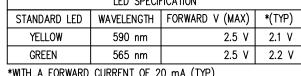
[3.05]

ø.040 ±.003 [1.02 ±0.08] (4)

DATE	REV	ECN	APP'D. BY
2-05-18	В3	11192	DHG
2-26-18	B4	11202	TRM



*WITH A FORWARD CURRENT OF 20 mA (TYP)



LED POLARITY

(ENLARGED VIEW)



SINGLE COLOR LED

NOTES:

- 1. 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
- 2. FOR PRODUCT SPECIFICATION SEE PR022-01
- 3. RATED AT MAX. 260°C FOR MAX. 10 SECS.
- 4. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
- 5. THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE USER THE ABILITY TO HAVE REASONABLE JACK/PANEL CLEARANCES, YET MAINTAIN GROUNDING CAPABILITY. THESE VARIABLES CAN BE ADJUSTED IN EITHER DIRECTION BUT MAY CARRY SOME CONSEQUENCES IN THE FORM OF LOWER MATING FORCES OR TIGHTER ASSEMBLY TOLERANCES.

30 MICRO-INCHES [0.76um]	SS74800-087F PACKAGED ON TAPE & REEL		
30 MICRO-INCHES [0.76um]	SS74800-038F		
CONTACT PLATING IN MATING AREA	PART NUMBER		



THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1'

SHEET NO. 1 OF 2

Siewor CONNECTOR a bel group

11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512

http://www.stewartconnector.com

EIGHT CONTACT, EIGHT POSITION EMI-RFI ONE PIECE SHIELDED ESD GROUNDED SINGLE PORT LED JACK

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: SHE 6-4-05 APPD BY: DANNY 6-4-05 DWG NO. REV. CT740020F

├.275 [6.99] MAX.

-.850 [21.59] MAX.—

 $\pm.010$ [0.25]

[3.18]

125

7531 -.040 [1.02]

.050 [1.27]—

[4.06]

(.148 [3.75]) HIGHEST POINT OF BEAM

(.083 [2.12])-HIGHEST POINT OF BEAM

.014 [0.36])

12 11 10 9

ø.035 ±.003 [0.89 ±0.08] (8)

ø.062 ±.003 [1.57 ±0.08] (2)

♦ Ø.006 [0.15]

ф Ø.006 [0.15]

ø .128 [3.25] .125 [3.18]

♦ Ø.006 [0.15]

-(4) R.010 [0.25] MAX.

.000 [0.00] TOP OF PCB

TO BOTTOM

.599 [15.21])

— (.708 [17.98])—

- .635 [16.13] MAX. —

STEWART PATENTED

- .450 [11.43] --

[14.07]

554

(GREEN)

(.041 [1.03])

.068 [1.73])

.656 [16.66]-

SUGGESTED PANEL OPENING

В

LED

(YELLOW)

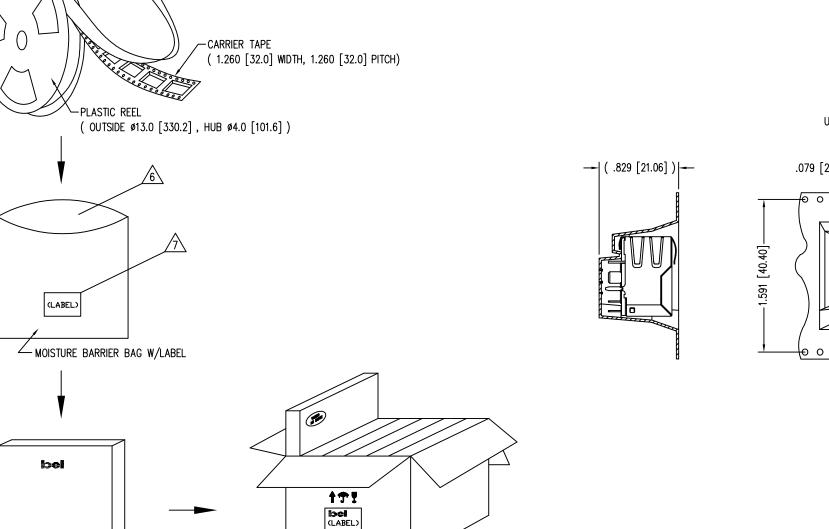
RoHS

AutoCAD

В

-COVER TAPE





000000000000000000 —1.260 [32.01]—-

> PART ORIENTATION & FEEDING DIRECTION. PART SS74800-087F ONLY

NOTES:

1. LEAVE 48 INCHES COVER TAPE AND 5 EMPTY POCKETS AT TRAILER.

∠ PIZZA BOX

(13.38 [339.9] L X 13.58 [344.9] W X 2.12 [53.85] H)

- 2. LEAVE 24 INCHES COVER TAPE AND 13 EMPTY POCKETS AT LEADER.
- 3. PACK 93 PIECES PER REEL.
- 4. EACH PIZZA BOX CONTAINS ONE (1) REEL. (93 PARTS IN EACH PIZZA BOX)
- 5. EACH CARTON BOX CONTAINS SIX (6) PIZZA BOXES. (558 PARTS IN EACH CARTON BOX)

6. EACH REEL IS PACKED IN A HEAT SEALED MOISTURE BARRIER BAG ALONG WITH DESICCANT AND MOISTURE INDICATOR CARD.

(14.25 [361.9] L X 14.125 [358.8] W X 14.25 [361.9] H)

7. ALL LABELS TO INCLUDE:

M.36.5 X 36.5 X 37 CM N.V. KGS G.V. KGS

- -P/N
- -QTY
- $-\mathsf{REV}$
- -MSL 3
- -MANUFACTURING DATE





DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1*

SHEET NO. 2 OF 2



Glen Rock, PA 17327-9199 (717) 235-7512

11118 Susquehanna Trail South

http://www.stewartconnector.com

EIGHT CONTACT, EIGHT POSITION EMI-RFI ONE PIECE SHIELDED ESD GROUNDED SINGLE PORT LED JACK

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ON OF	DRN BY:	SHE	DATE 6-	4-0)5
, En Ents	APPD BY:	DANNY	DATE 6-	4-0)5
	DWG NO.	CT740020F		REV.	R4

RoHS

AutoCAD

Mouser Electronics

Authorized Distributor

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

Bel:

SS74800-038F