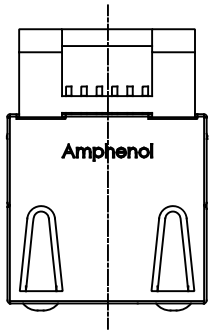
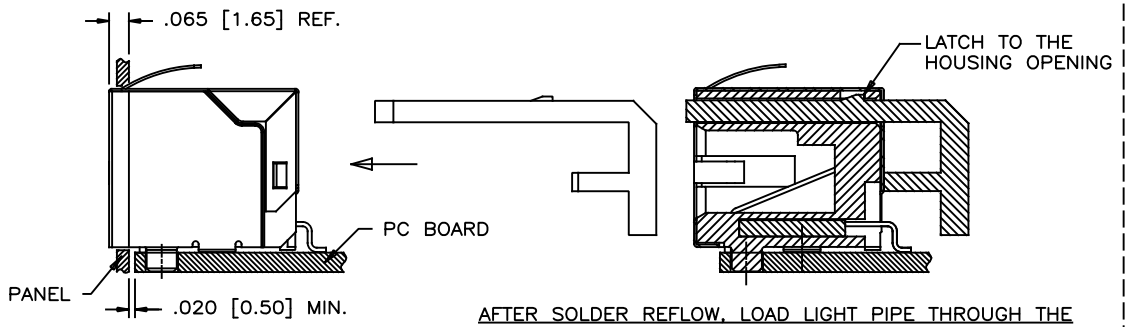
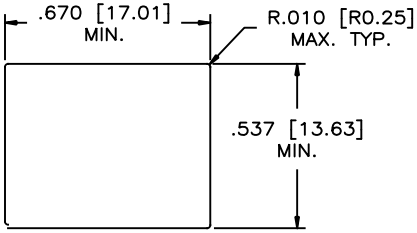
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL	APR11/20	L.CHAN



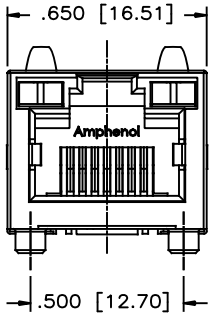
TOP VIEW



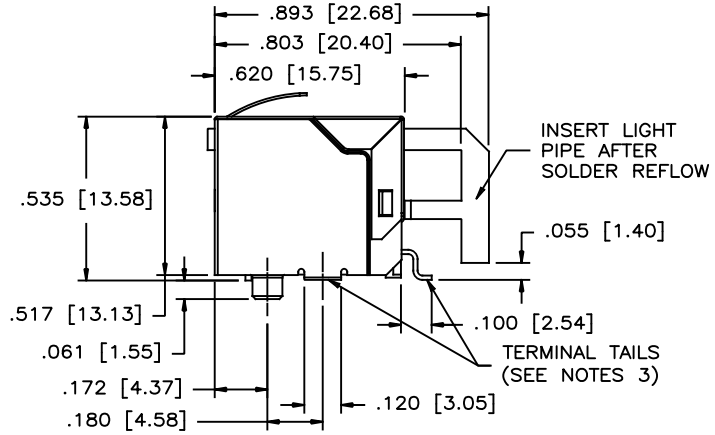
AFTER SOLDER REFLOW, LOAD LIGHT PIPE THROUGH THE CONNECTOR REAR ACCESS IN THE DIRECTION AS SHOWN



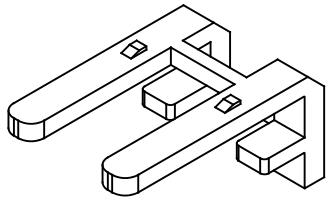
RECOMMENDED PANEL CUTOUT



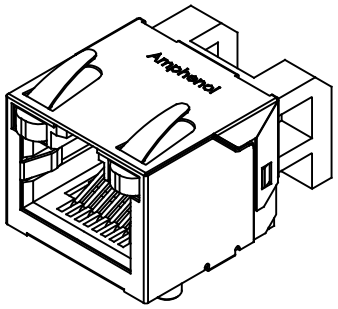
FRONT VIEW



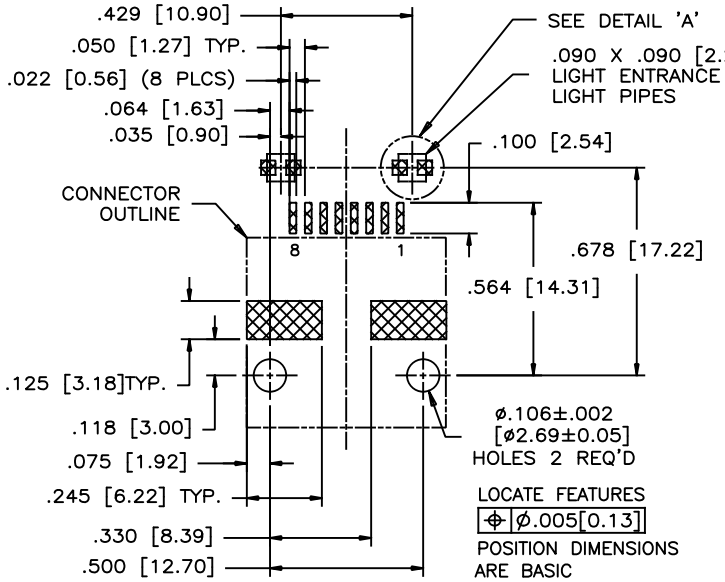
SIDE VIEW



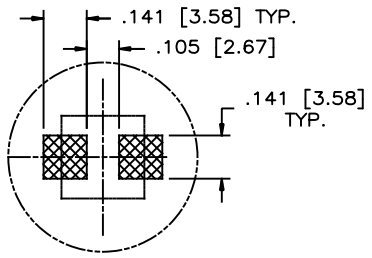
LIGHT PIPE



FINISH CONNECTOR



RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)



DETAIL 'A'
(ENLARGED)
SMT LED SOLDER PAD
(SMT LED TO BE PROVIDED BY THE CUSTOMER)

NOTES:

1.MATERIALS:

HOUSING: HIGH TEMPERATURE ENGINEERING THERMOPLASTIC FLAMMABILITY RATING UL 94V–0, COLOR: BLACK

CONTACTS: PHOSPHOR BRONZE
PLATING: 20 μ" [1.27 MICRONS] MIN. GOLD ON MATING SURFACES.
50 μ" [1.27 MICRONS] MIN. NICKEL UNDERPLATE.
100 μ" [2.54 MICRONS] MIN. MATTE TIN ON CONTACT TAILS.

SHIELD: COPPER ALLOY
PLATING: NICKEL

LIGHT PIPE: CLEAR POLYCARBONATE
FLAMMABILITY RATING UL 94V–0

2.COPLANARITY SPECIFICATION:
THE MAXIMUM GAP BETWEEN ALL TERMINAL TAILS IS .004 [0.10]

3.RECOMMENDED SOLDERING TEMPERATURE:
REFLOW SOLDERING AT 260°C MAXIMUM FOR 10 SECONDS MAXIMUM FOR ONE CYCLE.

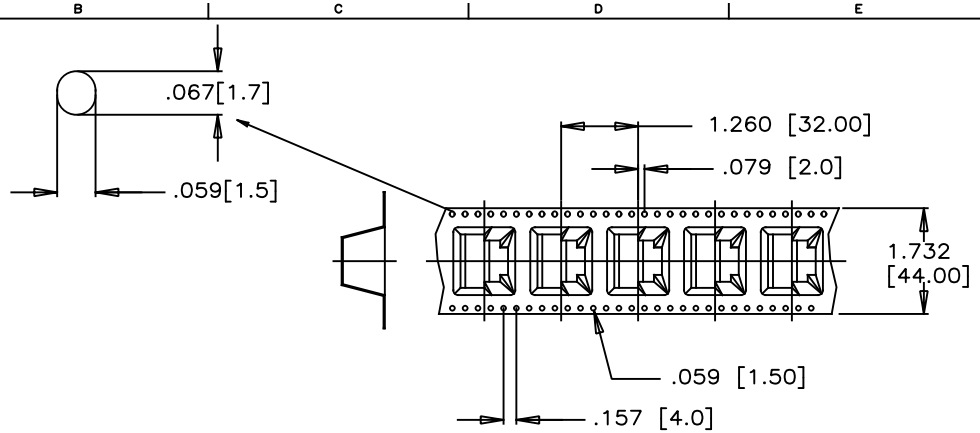
AMPHENOL PART NUMBER: RJSSE–5581–01T

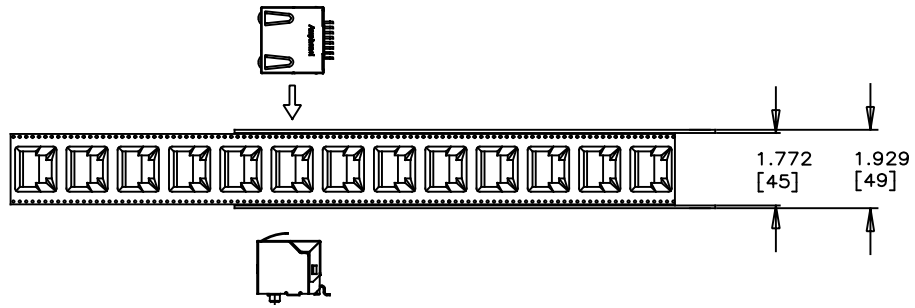
AMPHENOL CANADA CORP RoHS COMPLIANT 2011/65/EU RECAST

UNLESS SPECIFIED OTHERWISE	DRAWN RONNIE.C	APR11/20	Amphenol Canada Corp. Commercial Products
PRIMARY UNITS INCHES	CHECKED KELVIN.T	APR11/20	SINGLE PORT, SURFACE MOUNT, RJ45 MODULAR JACK, 8 POSITION, 8 CONTACTS, SHIELDED, TAPE & REEL PACKAGE, WITH LIGHT PIPES–RoHS COMPLIANT
SECONDARY MILLIMETERS	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APP'D		DWG NO. P–RJSSE–5581–01T REV A
1 DECIMAL PLACE ±.025	ENG. REL. NO.		
2 DECIMAL PLACES ±.020	REF.		
3 DECIMAL PLACES ±.015	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	CODE ID NO. 03554 | DWG SIZE X | SCALE N/A | SHEET 1 OF 2
ANGULAR DEGREES ±1.5°			

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL	APR11/20	L.CHAN





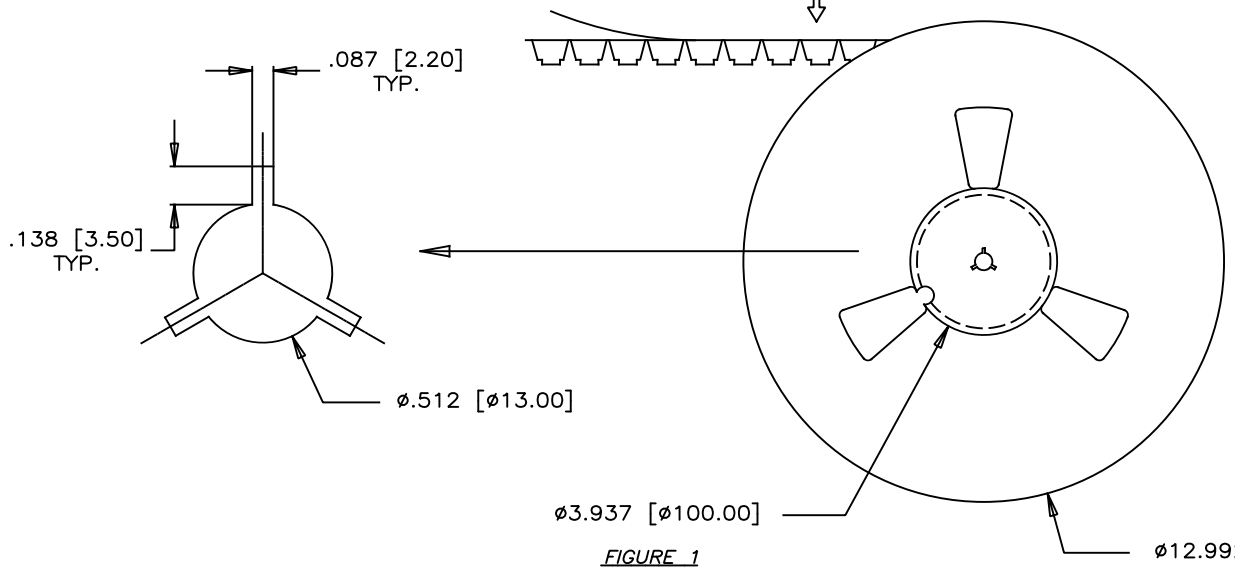


FIGURE 1
REEL WITH CARRIER TAPE & COVER
REEL NOT EXACTLY AS SHOWN

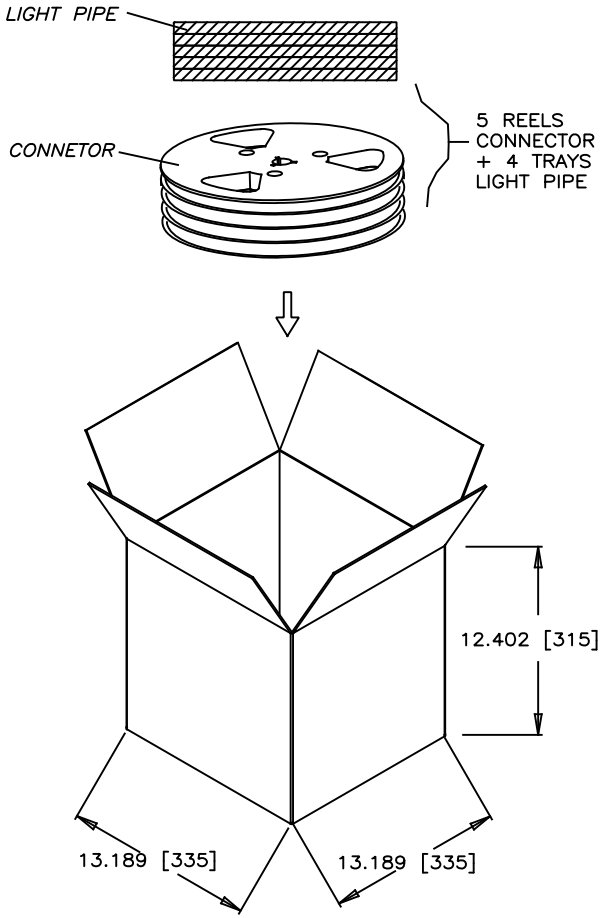


FIGURE 2
CARTON PACKAGING REFERENCE
(DIMS SHOWN INSIDE OF BOX)

PACKAGING NOTES:
1. ONE REEL SHOULD HOLD 100 CONNECTORS.
2. 10 EMPTY CAVITIES FOR BOTH TOP AND BOTTOM OF THE CARRIER.
3. A FULLY LOADED CARTON SHOULD CONTAIN 5 REELS (500 PCS) OF CONNECTOR AND 4 TRAYS LIGHT PIPE.

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UNLESS SPECIFIED OTHERWISE	DRAWN RONNIE.C	APR11/20
PRIMARY UNITS INCHES	CHECKED KELVIN.T	APR11/20
SECONDARY MILLIMETERS	M.E. APP'D	
REFERENCE IN PARENTHESES	Q.A. APP'D	
GENERAL TOLERANCES	DWG APP'D	
1 DECIMAL PLACE ±.025	ENG. REL. NO.	
2 DECIMAL PLACES ±.020	REF.	
3 DECIMAL PLACES ±.015	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING
ANGULAR DEGREES ±1.5°		

Amphenol Canada Corp.
Commercial Products

SINGLE PORT, SURFACE MOUNT, RJ45 MODULAR JACK, 8 POSITION, 8 CONTACTS, SHIELDED, TAPE & REEL PACKAGE, WITH LIGHT PIPES–RoHS COMPLIANT

DWG NO.	REV
P–RJSSE–5581–01T	A

CODE ID NO. 03554 | DWG SIZE X | SCALE N/A | SHEET 2 OF 2