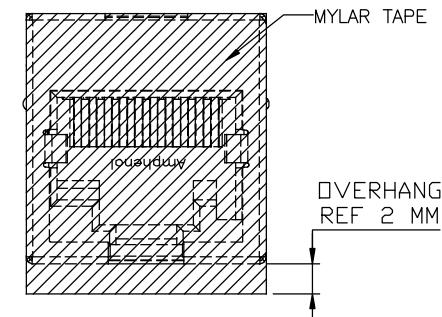
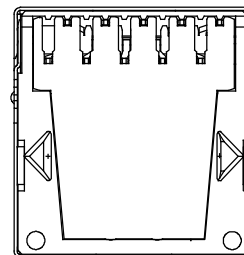
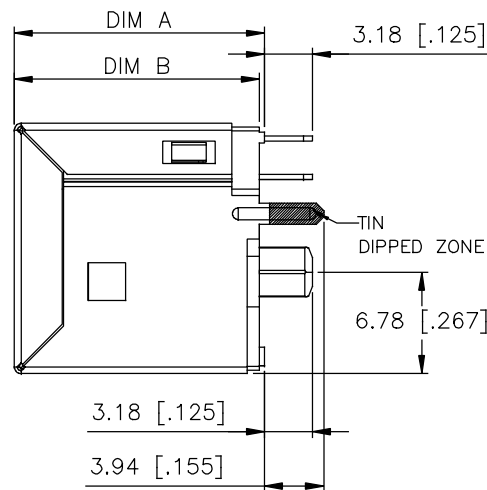
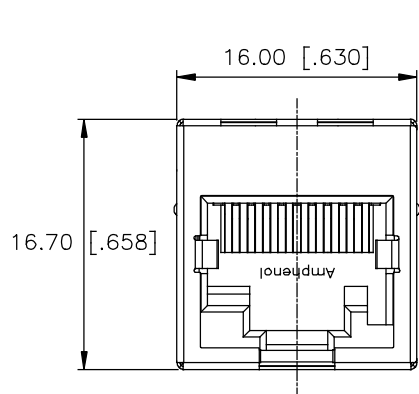




REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL	JUN15/12	A.G
B	CORRECT GOLD PLATING SPEC.	SEP29/12	L.CHAN
C	CORRECT "AMPHENOL" LOGO DIRECTION	OCT29/13	L.CHAN
D	SPECIFIC THE 10P10C DRAWING	NOV15/13	L.CHAN
E	SPECIFIC THE SHIELDED DRAWING	APR10/14	L.CHAN
F	FIX THE ERROR PER ECN 160898	JAN 03/17	L.CHAN

1. MATERIALS:

PLASTIC HOUSING: THERMOPLASTIC PER MATERIAL OPTION IN PART NO.
FLAMMABILITY RATING UL 94V-0
COLOUR: BLACK

CONTACTS:

PHOSPHOR BRONZE

PLATING: REFER TO PART NO. FOR GOLD THICKNESS
ON MATING SURFACES.
50 μ " [1.27 MICRONS]
MIN. NICKEL UNDERPLATE
100 μ " [2.54 MICRONS]
MIN. MATTE TIN ON CONTACT TAILS.

SHIELD:

STAINLESS STEEL WITH TIN DIPPED PCB TAILS.

AMPHENOL PART NUMBER: RJE74-1AA-1X11-X

NUMBER OF POSITION

A= 10 POSITION

NUMBER OF CONTACT

A= 10 CONTACT

SHIELD OPTION

1= FULL SHIELD

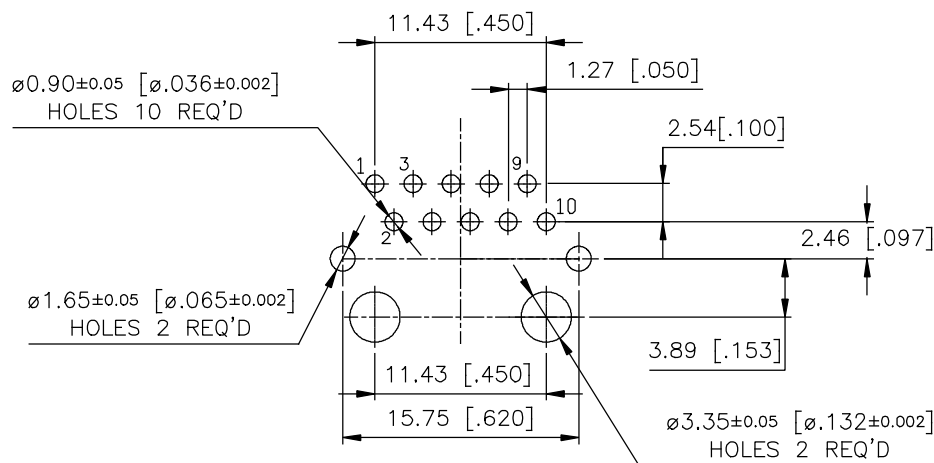
BLANK= PBT, TRAY PACKAGING,
W/O MYLAR

A= HIGH TEMP. MATERIAL,
TRAY PACKAGING, W/O MYLAR

H= HIGH TEMP. MATERIAL,
TAPE/REEL PACKAGING, WITH MYLAR

GOLD PLATING

1 = 6 μ " 3 = 30 μ "
2 = 15 μ " 4 = 50 μ "



LOCATE HOLES

±0.13[0.005]

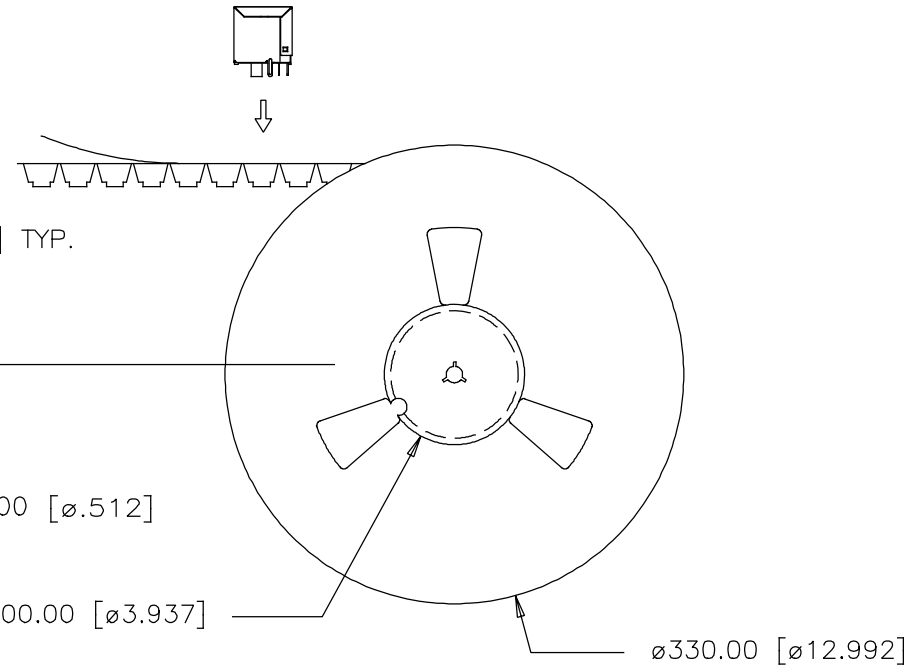
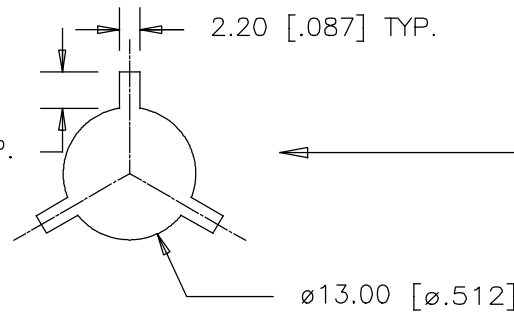
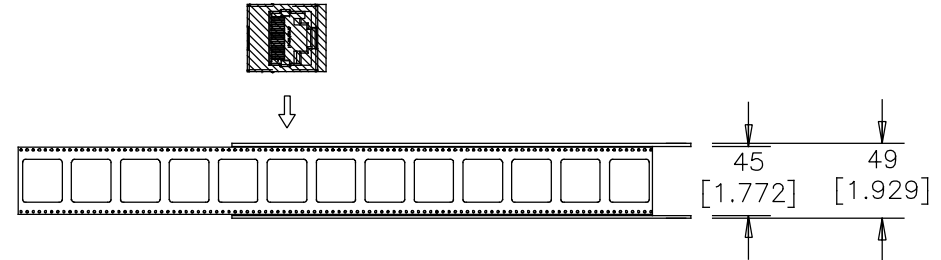
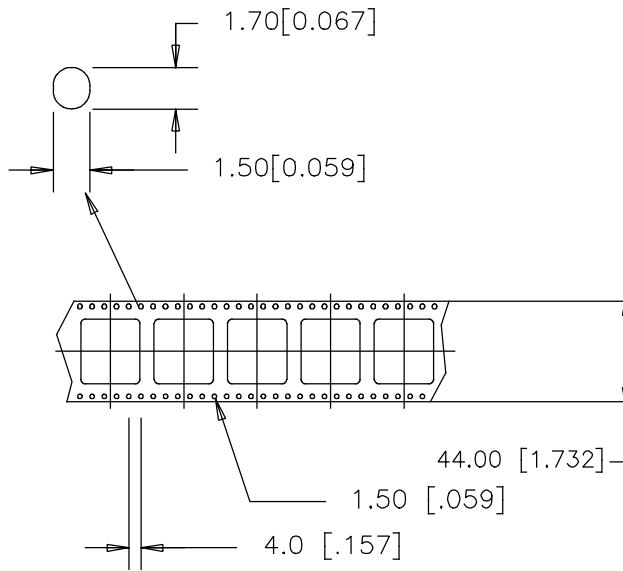
POSITION DIMENSIONS
ARE BASIC

RECOMMENDED P.C.B LAYOUT
(COMPONENT SIDE OF BOARD
TOLERANCES: +/- 0.05[.002],
BASED ON PRODUCT WITH SHIELD)

PART NUMBER	DIM A	DIM B	MYLAR OPTIONS
RJE74-1AA-1X11	16.61[.654]	16.26[.640]	WITHOUT MYLAR
RJE74-1AA-1X11-A	16.61[.654]	16.26[.640]	WITHOUT MYLAR
RJE74-1AA-1X11-H	16.7[.657]	16.35[.644]	WITH MYLAR

UNLESS SPECIFIED OTHERWISE	DRAWN B.COPPING	JUN15/12
PRIMARY UNITS MILLIMETERS	CHECKED	
SECONDARY INCHES	M.E. APP'D	
REFERENCE IN PARENTHESES	Q.A. APP'D	
GENERAL TOLERANCES	DWG APP'D A.GREEN	JUN15/12
1 DECIMAL PLACE ±0.38	ENG. REL. NO.	
2 DECIMAL PLACES ±0.25	REF.	
3 DECIMAL PLACES ±0.13		
ANGULAR DEGREES ±15°	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING

Amphenol Canada Corp.	
www.amphenolcanada.com	
MODULAR JACK, 10 POSITION 10 CONTACTS, WITH SHIELD, KAPTON TAPE OPTION, WITH KEYING FEATURE-RoHS COMPLIANT	
DWG NO.	P-RJE74-1AA-1X11-X
CODE ID NO. 03554	DWG SIZE: C
SCALE: N/A	SHEET 1 OF 2



PACKAGING NOTES:

1. ONE REEL SHOULD HOLD 85 CONNECTORS.
2. 10 EMPTY CAVITIES FOR BOTH TOP AND BOTTOM OF THE CARRIER.
3. A FULLY LOADED CARTON SHOULD CONTAIN 5 REELS (425 PCS) OF CONNECTOR.

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL	JUN15/12	A.G
B	CORRECT GOLD PLATING SPEC	SEP29/12	L.CHAN
C	CORRECT "AMPHENOL" LOGO DIRECTION	OCT29/13	L.CHAN
D	SPECIFIC THE 10P10C DRAWING	NOV15/13	L.CHAN
E	SPECIFIC THE SHIELDED DRAWING	APR10/14	L.CHAN

UNLESS SPECIFIED OTHERWISE		DRAWN	B.COPPING	JUN15/12	Amphenol Canada Corp. www.amphenolcanada.com	
PRIMARY UNITS MILLIMETERS		CHECKED				
SECONDARY INCHES		M.E. APP'D			MODULAR JACK,10 POSITION 10 CONTACTS, WITH SHIELD, KAPTON TAPE OPTION, WITH KEYING FEATURE-RoHS COMPLIANT	
REFERENCE IN PARENTHESES		Q.A. APP'D				
		DWG APP'D A.GREEN		JUN15/12	DWG NO. P-RJE74-1AA-1X11-X	
		ENG. REL. NO.				
		REF.			REV F	
		THIRD ANGLE PROJECTION				
		DO NOT SCALE DRAWING			CODE ID NO. 03554 DWG SIZE: C SCALE: N/A SHEET 2 OF 2	