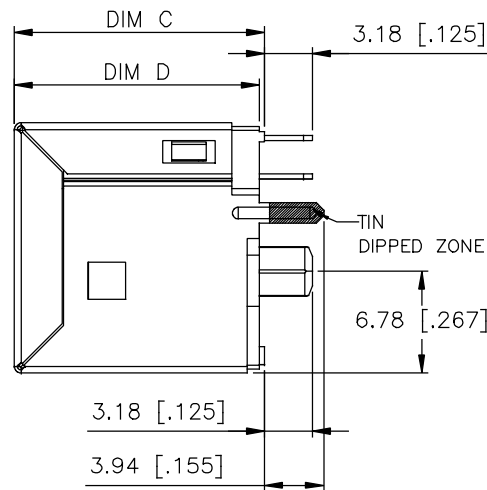
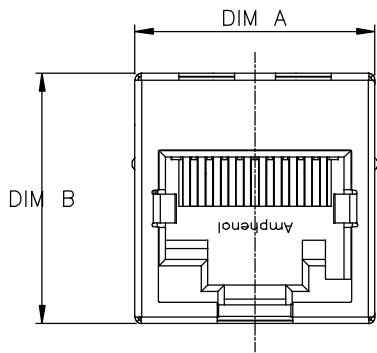


1. MATERIALS:

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.

2. THE DRAWING VIEWS ARE BASED ON PRODUCT WITH SHIELD.

AMPHENOL PART NUMBER: RJE74-1XX-XX11-X

NUMBER OF POSITION

8= 8 POSITION

A= 10 POSITION

NUMBER OF CONTACT

4= 4 CONTACT

6= 6 CONTACT

8= 8 CONTACT

A= 10 CONTACT

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

SHIELD OPTION

0= NO SHIELD

1= FULL SHIELD

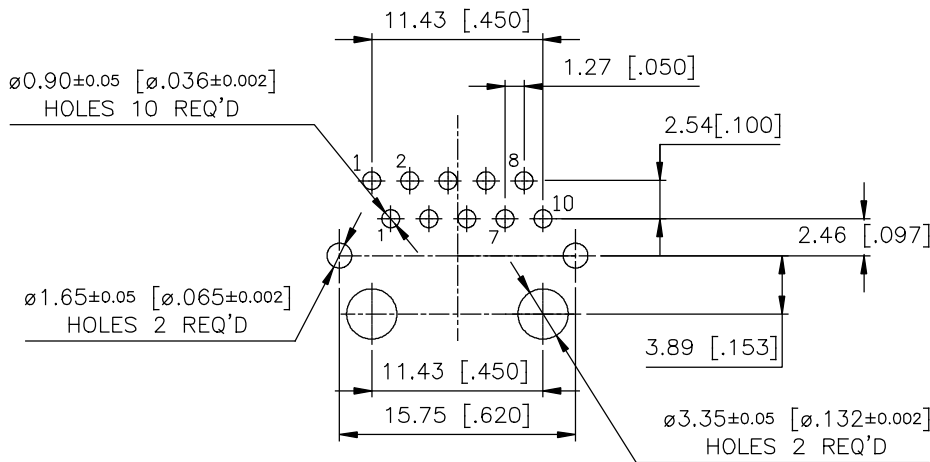
GOLD PLATING

1 = 6 μ "

2 = 15 μ "

3 = 30 μ "

4 = 50 μ "



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

PART NUMBER	DIM A	DIM B	DIM C	DIM D	SHIELD&MYLAR OPTIONS
RJE74-1XX-0X11	15.50[.610]	16.20[.638]	16.39[.645]	16.04[.631]	W/O SHIELD, W/O MYLAR
RJE74-1XX-0X11-A	15.50[.610]	16.20[.638]	16.39[.645]	16.04[.631]	W/O SHIELD, W/O MYLAR
RJE74-1XX-0X11-H	15.50[.610]	16.20[.638]	16.48[.649]	16.13[.635]	W/O SHIELD, W/ MYLAR
RJE74-1XX-1X11	16.00[.630]	16.70[.658]	16.61[.654]	16.26[.640]	W/ SHIELD, W/O MYLAR
RJE74-1XX-1X11-A	16.00[.630]	16.70[.658]	16.61[.654]	16.26[.640]	W/ SHIELD, W/O MYLAR
RJE74-1XX-1X11-H	16.00[.630]	16.70[.658]	16.7[.657]	16.35[.644]	W/ SHIELD, W/ 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		
ANGULAR DEGREES ±1.5°	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING

Amphenol Canada Corp.
www.amphenolcanada.com

MODULAR JACK, POSITION & CONTACT OPTION,
WITH SHIELD OPTION, KAPTON TAPE OPTION,
WITH KEYING FEATURE-ROHS COMPLIANT

DWG NO. P-RJE74-1XX-XX11-X

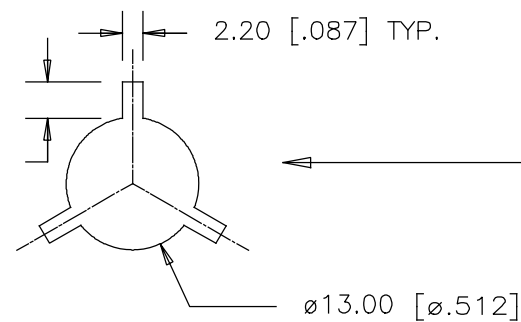
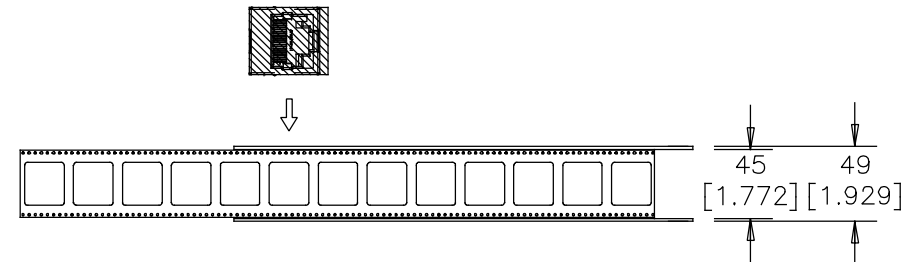
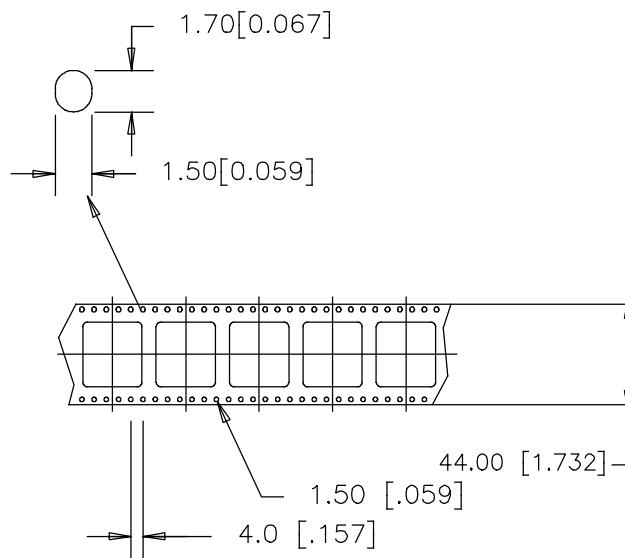
REV D

REVISONS				
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	



PACKAGING NOTES:

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



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, POSITION & CONTACT OPTION, WITH SHIELD OPTION, 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-RJE74-1XX-XX11-X	
		ENG. REL. NO.				
		REF.			SHEET 2 OF 2	
		THIRD ANGLE PROJECTION				
		DO NOT SCALE DRAWING				
		CODE ID NO.	03554	DWG SIZE	SCALE	