

REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	JUL14/06	L.CHAN



MATERIAL:

HOUSING: ENGINEER THERMOPLASTIC
FLAMMABILITY RATING UL94V-0
COLOUR: BLACK

CONTACTS: PHOSPHOR BRONZE

PLATING: MATING AREA: SELECTIVELY PLATED GOLD-PER
PART NUMBER OPTIONS
50 MICROINCH [1.27 MICRONS] MIN. NICKEL OVERALL
100 MICROINCH [2.54 MICRONS] MIN. MATTE-TIN OR
GOLD FLASH OVER TAIL.

RECOMMENDED SOLDERING TEMPERATURE:
WAVE SOLDERING OR REFLOW SOLDERING AT 260°C
MAX. FOR 5 SEC MAX.

AMPHENOL PART NUMBER: R J E 0 2 - 1 X X - 0 X 2 0 - H

SERIES 1 PORT NO. OF POSITIONS NO. OF CONTACTS

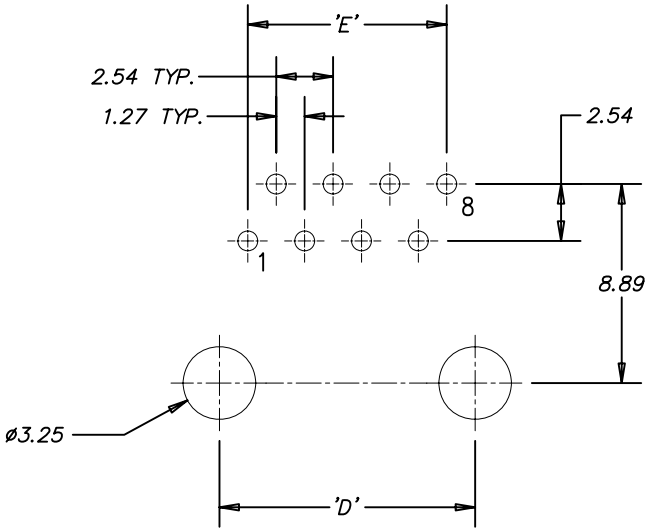
4 = 4 POSITIONS
6 = 6 POSITIONS
8 = 8 POSITIONS

2 = 2 CONTACTS (POSITION 4 & 5)
4 = 4 CONTACTS (POSITION 3,4,5,6)
6 = 6 CONTACTS (POSITION 2,3,4,5,6,7)
8 = 8 CONTACTS (POSITION 1~8)

HIGH TEMPT
STANDARD
FLANGED
COLOUR: BLACK
GOLD PLATING
1 = 6 µINCH
2 = 15 µINCH
3 = 30 µINCH
4 = 50 µINCH
NO SHIELD

DRAWN PAULW	DATE JUL14/06	Amphenol Canada Corp.			
DESIGNED		TITLE RJE02 SERIES ASSEMBLY, SIDE ENTRY, WITHOUT SHIELD (WITH FLANGE, WITHOUT KEY) - RoHS COMPLIANT			
CHECKED CHIGOW	JUL14/06				
I. E. APPRD.					
Q. A. APPRD.					
DWG. APPRD.					
ENG. REL. NO.		DWG C	DRAWING NO. P-RJE02-1XX-0X20-H	REV. A	
REF.		SCALE 4/1	WT. -----	SURF. -----	SHEET 1 OF 1
DIMENSIONS ARE IN mm	CODE ID. NO. 03554				

PART NUMBER	NO. OF POSITIONS	NO. OF CONTACTS	'A'	'B'	'C'	'D'	'E'
RJE02-142-0X20	4	2	13.72	11.18	7.85	7.62	1.27
RJE02-144-0X20	4	4	13.72	11.18	7.85	7.62	3.81
RJE02-162-0X20	6	2	15.75	13.21	9.88	10.16	1.27
RJE02-164-0X20	6	4	15.75	13.21	9.88	10.16	3.81
RJE02-166-0X20	6	6	15.75	13.21	9.88	10.16	6.35
RJE02-188-0X20	8	8	17.78	15.24	11.91	11.43	8.89



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

LOCATE HOLES
Ø 0.005 [0.13]
POSITION DIMENSIONS
ARE BASIC

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