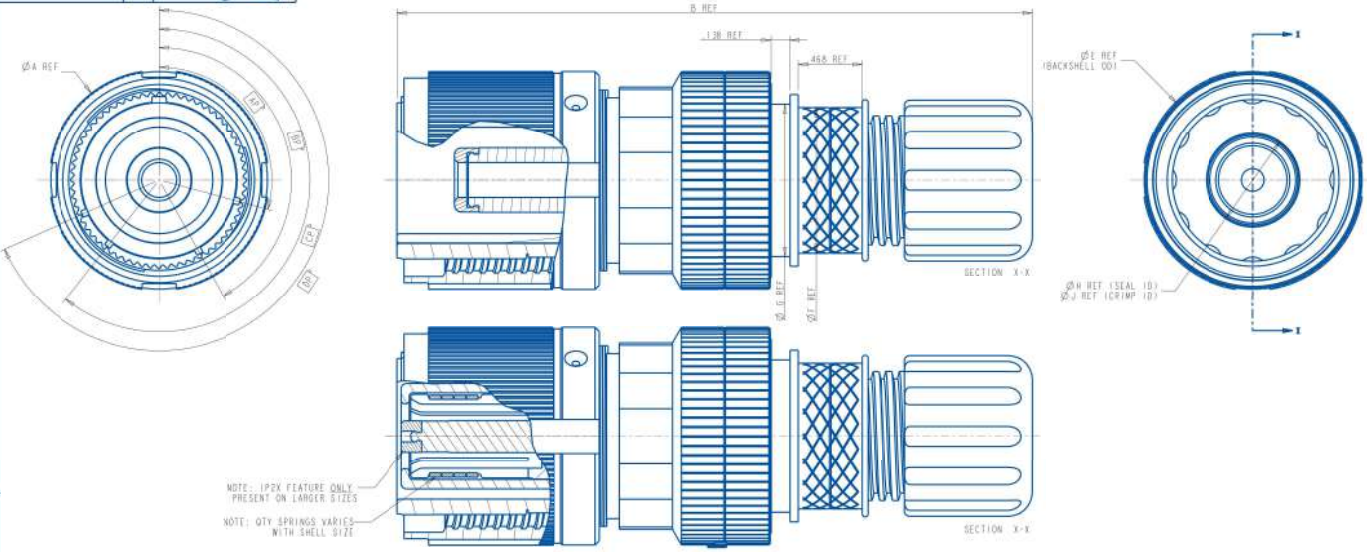


DRAWING No: RAP-06RFXX-XXXX-CPD SHEET 1 OF 1 PROJECTION DO NOT SCALE PRINT



NOTE: IPX7 FEATURE ONLY PRESENT ON LARGER SIZES
NOTE: QTY SPRINGS VARIES WITH SHELL SIZE

| SIZE | ØB | B | ØC | ØE | ØF | ØH | ØJ |
|------|---------------|----------------|---------------|---------------|---------------|--------------|--------------|
| 13 | 1.121 (24.47) | 4.109 (104.37) | 1.086 (27.58) | .592 (15.04) | .688 (17.50) | .394 (10.01) | .200 (5.28) |
| 14 | 1.249 (31.72) | 4.249 (107.92) | 1.142 (29.01) | .761 (19.28) | .848 (21.54) | .465 (11.81) | .282 (7.16) |
| 17 | 1.386 (35.20) | 4.389 (111.40) | 1.196 (30.49) | .841 (21.36) | .941 (23.90) | .536 (13.61) | .356 (9.04) |
| 19 | 1.493 (37.92) | 4.529 (115.04) | 1.238 (31.81) | .954 (24.23) | 1.019 (25.88) | .625 (15.88) | .448 (11.38) |
| 21 | 1.620 (41.15) | 4.669 (118.59) | 1.289 (32.73) | 1.075 (27.31) | 1.121 (28.47) | .651 (16.69) | .502 (12.75) |
| 23 | 1.737 (44.12) | 4.809 (122.20) | 1.364 (34.61) | 1.198 (30.43) | 1.245 (31.62) | .741 (18.82) | .569 (14.45) |
| 25 | 1.864 (47.35) | 4.949 (125.75) | 1.488 (37.70) | 1.337 (33.93) | 1.384 (35.15) | .807 (20.50) | .638 (16.21) |



| | |
|----|--------------------------------|
| SS | STAINLESS STEEL |
| RT | ELECTROLESS NICKEL |
| RW | OLIVE DRAB CADMIUM OVER NICKEL |
| RB | NICKEL ALUMINIUM BROWZE |
| ZN | BLACK ZINC NICKEL |

| SHELL SIZE - CURRENT RATING (A) | AC | DC |
|---------------------------------|-----|-----|
| 13-150 (TBC) | TBC | TBC |
| 15-200 (TBC) | TBC | TBC |
| 17-300 (TBC) | TBC | TBC |
| 19-400 (TBC) | TBC | TBC |
| 21-475 (TBC) | TBC | TBC |
| 23-550 (TBC) | TBC | TBC |
| 25-625 (TBC) | TBC | TBC |

| | | |
|----|----------|---------------------|
| 13 | 8 AWG | *CHECK AVAILABILITY |
| 15 | 4 AWG | *CHECK AVAILABILITY |
| 17 | 2 AWG | *CHECK AVAILABILITY |
| 19 | 0 AWG | *CHECK AVAILABILITY |
| 21 | 00 AWG | *CHECK AVAILABILITY |
| 23 | 000 AWG | *CHECK AVAILABILITY |
| 25 | 0000 AWG | *CHECK AVAILABILITY |

| REF POSITION | SIZE 13-15 | SIZE 17-25 |
|--------------|------------|------------|
| AP | 60 | 108 |
| BP | 151 | 216 |
| CP | 108 | 144 |
| DP | 144 | 216 |
| EP | 180 | 252 |
| FP | 144 | 216 |
| GP | 180 | 252 |
| HP | 144 | 216 |
| IP | 180 | 252 |
| JP | 144 | 216 |
| KP | 180 | 252 |
| LP | 144 | 216 |
| MP | 180 | 252 |
| NP | 144 | 216 |
| OP | 180 | 252 |
| QP | 144 | 216 |
| RP | 180 | 252 |
| SP | 144 | 216 |
| TP | 180 | 252 |
| UP | 144 | 216 |
| VP | 180 | 252 |
| WP | 144 | 216 |
| XP | 180 | 252 |
| YP | 144 | 216 |
| ZP | 180 | 252 |

- NOTES:
- THIS IS A CUSTOMER PROPOSAL DRAWING. THE ISSUE STATUS OF THIS DRAWING WILL NOT NECESSARILY MATCH THE ISSUE STATUS OF THE PRODUCTION DRAWING FOR THIS PART.
 - ALL DIMENSIONS ARE NOMINAL AND FOR REFERENCE ONLY.
 - DIMENSIONS SHOWN ARE COMMON FOR PIN AND SOCKET VERSIONS, UNLESS OTHERWISE SPECIFIED.
 - TO ORDER THIS PART REMOVE "-CPD" FROM PART NUMBER. SEE PART NUMBER BREAKDOWN FOR REFERENCE.
 - FOR PANEL CUT OUT DIMENSIONS REFER TO AMPHENOL SPECIFICATION 12308-0026.

| ITEM NO. | PART NO. | TECHNICAL DESCRIPTION | QTY |
|----------|----------|-----------------------|-----|
| 1 | | | |

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