

FEMALE END VIEW

1 = WHITE

2 = BROWN

3 = GREEN

4 = YELLOW

5 = GRAY

6 = PINK

7 = BLUE

8 = RED

SPECIFICATIONS

|                                  |                                   |
|----------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL/COLOR   | NYLON OR TPU/BLACK                |
| CONTACT MATERIAL/PLATING         | BRASS/GOLD                        |
| HOUSING/LOCKNUT MATERIAL/PLATING | BRASS/NICKEL                      |
| RATED CURRENT [A]                | 4.0 A                             |
| RATED VOLTAGE [V]                | 250 V                             |
| OUTER JACKET MATERIAL            | PVC/GRAY                          |
| CONDUCTOR INSULATION MATERIAL    | PVC                               |
| NUMBER OF CONDUCTORS [AWG]       | 8x24 AWG                          |
| TEMPERATURE RATING               | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS                 | MEETS NEMA 1,3,4,6P AND IEC IP68  |
| MAX. PANEL THICKNESS             | 3.0 [.12]                         |

END VIEW  
LOCKNUT NOT SHOWN

\* METERS  
SEE NOTE 1

| CABLE LENGTH | TOLERANCE*                                                                  |
|--------------|-----------------------------------------------------------------------------|
| ALL LENGTHS  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<br>WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE*                                                                  |
| 0-7mm        | ±0.5mm                                                                      |
| 8-29mm       | ±1.0mm                                                                      |
| 30-49mm      | ±2.0mm                                                                      |
| 50-69mm      | ±3.0mm                                                                      |
| 70-100mm     | ±4.0mm                                                                      |
| OVER 100mm   | ±5.0mm                                                                      |

\* UNLESS OTHERWISE SPECIFIED

NOTES:

1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S717" DESIGNATES RECEPTACLE WITH STANDARD CABLE.

RELATED DOCUMENTS

1.

2.

3.

4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

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DRFT RWC

DATE 03/15/06

DSGN

SCALE 1=1.0

UNIT OF MEASUREMENT

MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

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DESCRIPTION

FKFD 8-\*/S717

IDENTIFICATION NO.

FILE: 777012546

REV

C

SHEET 1 OF 1