

FEMALE END VIEW

1 = RED/WHITE
2 = RED
3 = GREEN/YELLOW
4 = RED/YELLOW
5 = RED/BLACK

LOCKNUT

1/2" THREAD

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x18 AWG
TEMPERATURE RATING	-30°C to +80°C (-22°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K

KEYWAY CAN BE IN ANY POSITION

* METERS SEE NOTE 1

CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH 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 LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S690" DESIGNATES 18 AWG CONDUCTORS.

RELATED DOCUMENTS

1.

2.

3.

4.

3RD ANGLE PROJECTION

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TURCK

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MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RDS

APVD

DATE 01/29/03

SCALE 1=1.0

UNIT OF MEASUREMENT

INCH [MILLIMETER]

DO NOT SCALE THIS DRAWING

DESCRIPTION

FKB 5-*/14.5/S690

IDENTIFICATION NO.

REV

D

FILE: 777001781

SHEET 1 OF 1

D	UPDATED GRN CONDUCTOR TO GRN/YEL PER ECO	TV	08/29/17	61844
REV	DESCRIPTION	BY	DATE	ECO NO.