

MALE END VIEW

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

LOCKNUT

1/2" THREAD

SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	NYLON or TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
LOCKNUT MATERIAL	STEEL
O-RING MATERIAL	NITRILE
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-22°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K

KEYWAY CAN BE IN ANY POSITION

24.0 [0.94]

22.0 [0.87]

24.0 [0.94]

12.0 [0.47]

9.0 [0.35]

7.0 [0.28]

1/2-14NPSM

1/2-20UNF

LOCKNUT

O-RING

* 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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MATERIAL	SEE SPECIFICATIONS	DRFT	RDS	DATE	01/29/03	DESCRIPTION	
FINISH	SEE SPECIFICATIONS	APVD		SCALE	1=1.0	FSB 3-*/14.5/S690	
		UNIT OF MEASUREMENT				IDENTIFICATION NO.	
		MILLIMETER [INCH]				REV	
		DO NOT SCALE THIS DRAWING				FILE: 777002621	
						SHEET 1 OF 1	