FEMALE END VIEW MALE	END VIEW				SPEC	SIFICATIONS		
4			CONTAC	T CARRIER MATE	ERIAL/COLOR	NYLON OR TPU/YELI	LOW	
	$\downarrow$		MOLDED	HEAD MATERIAL	L/COLOR	TPU/RED		
	$\bigcirc$		CONTAC	T MATERIAL/PLA	TING	BRASS/GOLD		
$3 - \left( \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ \end{array} \right) - 1 \qquad 1 - \left( \begin{array}{c} 1 \\ 1 \\ 0 \\ 0 \\ \end{array} \right)$	$(\circ \circ)$ 3		COUPLIN	NG NUT MATERIA	L/PLATING	BRASS/NICKEL		
			RATED	CURRENT [A]		4.0 A		
$\downarrow$			RATED	VOLTAGE [V]		250 VAC/300 VDC		
2	2		OUTER	CABLE JACKET I	MATERIAL/COLOR	PVC/RED		
	= BROWN = RED		CONDUC	TOR INSULATION	N MATERIAL	PVC		
	= RED = ORANGE		NUMBER	OF CONDUCTO	RS [AWG]	4x18 AWG		
4 = BLUE 4	= BLUE		TEMPER	ATURE RANGE		-40°C to +105°C (	–40°F to +221°F	-)
			PROTEC	TION CLASS		MEETS NEMA 1,3,4,6	P AND IEC IP68	3
¢15.0 [0.59]		* METERS SEE NOTE 1		ANTI-VIBF	- 48.5 [1.91]		5.0 [0.59] 2x1	
ALL LENGTHS + 4% (OR - 0% (OF WHICHE	EVER IS GREATER <b>OLEFANCE *</b> ±0.5mm ±1.0mm ±2.0mm ±3.0mm ±4.0mm ±5.0mm SPECIFIED	RELATED DOCUMENTS 1. 2. 3. 4. MATERIAL	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. DRFT RDS	DATE 07/13/04		3000 CAMPUS MINNEAPOLIS, M 1-800-544- (763) 553- (763) 553- www.turck	S DRIVE /N 55441 -7769 -7300 -0708 fax <.us
2. "/CS11298" DESIGNATES RED, PVC CABLE (1)	0150896) 4x18 AWG WITH RED	SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS	APVD RT	SCALE 1=1.0		50 4.41/0311	1230
MOLDED PLUG BODIES.	GIGGGOU, TATO AWO, WITH NED		DRAWING ARE FOR REFERENCE ONLY	UNIT OF M	EASUREMENT	IDENTIFICATION NO.		REV
		FINISH	CONTACT TURCK		ER [ INCH ]			
E UPDATED M12 MALE CTA PER ECO	TV 11/15/16 52506	SEE SPECIFICATIONS	FOR MORE INFORMATION					E
REV DESCRIPTION	BY DATE ECO NO.			DO NOT SCALE	E THIS DRAWING	FILE: 777014026	SHEE	T 1 OF 1

Е	UPDATED M12 MALE CTA PER ECO	TV	11/15/
REV	DESCRIPTION	BY	DATE

	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 OT	THERWISE SPECIFIED
NOTES:		

FEMALE END VIEW MALE	END VIEW				SPEC	SIFICATIONS		
4			CONTAC	T CARRIER MATE	ERIAL/COLOR	NYLON OR TPU/YELI	LOW	
	$\downarrow$		MOLDED	HEAD MATERIAL	L/COLOR	TPU/RED		
	$\bigcirc$		CONTAC	T MATERIAL/PLA	TING	BRASS/GOLD		
$3 - \left( \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ \end{array} \right) - 1 \qquad 1 - \left( \begin{array}{c} 1 \\ 1 \\ 0 \\ 0 \\ \end{array} \right)$	$(\circ \circ)$ 3		COUPLIN	NG NUT MATERIA	L/PLATING	BRASS/NICKEL		
			RATED	CURRENT [A]		4.0 A		
$\downarrow$			RATED	VOLTAGE [V]		250 VAC/300 VDC		
2	2		OUTER	CABLE JACKET I	MATERIAL/COLOR	PVC/RED		
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4 = BLUE 4	= BLUE		TEMPER	ATURE RANGE		-40°C to +105°C (	–40°F to +221°F	-)
			PROTEC	TION CLASS		MEETS NEMA 1,3,4,6	P AND IEC IP68	3
¢15.0 [0.59]		* METERS SEE NOTE 1		ANTI-VIBF	- 48.5 [1.91]		5.0 [0.59] 2x1	
ALL LENGTHS + 4% (OR - 0% (OF WHICHE	EVER IS GREATER <b>OLEFANCE *</b> ±0.5mm ±1.0mm ±2.0mm ±3.0mm ±4.0mm ±5.0mm SPECIFIED	RELATED DOCUMENTS 1. 2. 3. 4. MATERIAL	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. DRFT RDS	DATE 07/13/04		3000 CAMPUS MINNEAPOLIS, M 1-800-544- (763) 553- (763) 553- www.turck	S DRIVE /N 55441 -7769 -7300 -0708 fax <.us
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MOLDED PLUG BODIES.	GIGGGOU, TATO AWO, WITH NED		DRAWING ARE FOR REFERENCE ONLY	UNIT OF M	EASUREMENT	IDENTIFICATION NO.		REV
		FINISH	CONTACT TURCK		ER [ INCH ]			
E UPDATED M12 MALE CTA PER ECO	TV 11/15/16 52506	SEE SPECIFICATIONS	FOR MORE INFORMATION					E
REV DESCRIPTION	BY DATE ECO NO.			DO NOT SCALE	E THIS DRAWING	FILE: 777014026	SHEE	T 1 OF 1

Е	UPDATED M12 MALE CTA PER ECO	TV	11/15/
REV	DESCRIPTION	BY	DATE

	CABLE LENGTH	TOLERANCE *
	ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
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