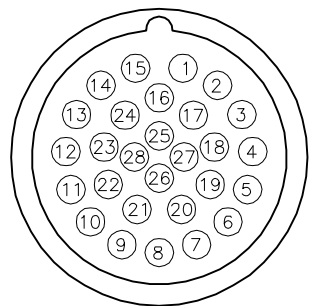


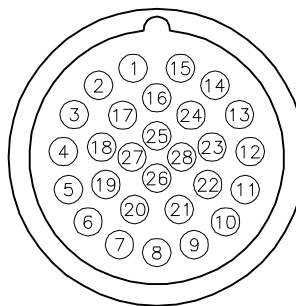
MALE END VIEW (P1)



1 = BROWN	16 = BLACK/GREY
2 = WHITE/GREY	17 = BROWN/ORANGE
3 = BLUE/GREY	18 = WHITE/ORANGE
4 = BROWN/GREY	19 = BLACK/ORANGE
5 = BLACK/YELLOW	20 = BLACK/GREEN
6 = WHITE/YELLOW	21 = WHITE/GREEN
7 = BLUE/YELLOW	22 = BLUE/GREEN
8 = BROWN/YELLOW	23 = BROWN/GREEN
9 = BLACK/RED	24 = BLUE/ORANGE
10 = WHITE/RED	25 = GREEN/YELLOW
11 = BLUE/RED	26 = GREY
12 = BROWN/RED	27 = ORANGE
13 = BLACK	28 = N/C
14 = WHITE	
15 = BLUE	

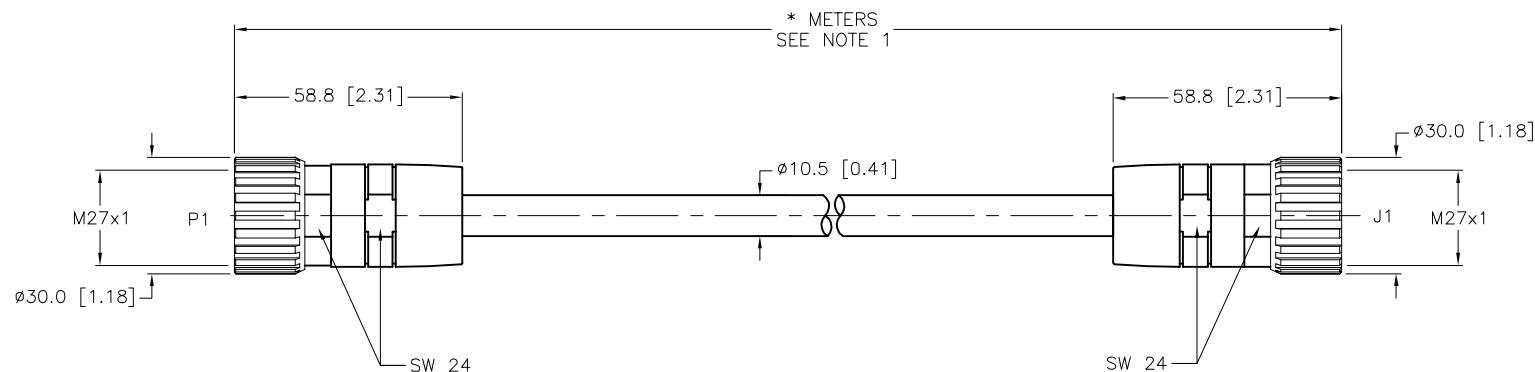
DRAIN/SHIELD

FEMALE END VIEW (J1)



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
CONTACT MATERIAL/PLATING	COPPER-ZINC ALLOY/GOLD
CONNECTOR HOUSING MATERIAL/PLATING	COPPER-ZINC DIE CAST/NICKEL
GASKET	RUBBER (NBR or FPM)
RATED CURRENT [A]	5.0 A
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	27x22 AWG
DRAIN/SHIELD	22 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE	-40°C TO +105°C (-40°F TO +221°F)
PROTECTION CLASS	IEC IP67

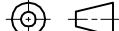


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT DD	DATE 01/13/04	DESCRIPTION DS DK 28-061-*				
FINISH SEE SPECIFICATIONS			APVD DD	SCALE 1=1.0					
		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING			IDENTIFICATION NO.		REV C	
				FILE: 777002928			SHEET 1 OF 1		

C	UPDATE CABLE DIA, SEE ECO	*CK	09/23/10	32698
REV	DESCRIPTION	BY	DATE	ECO NO.