

6

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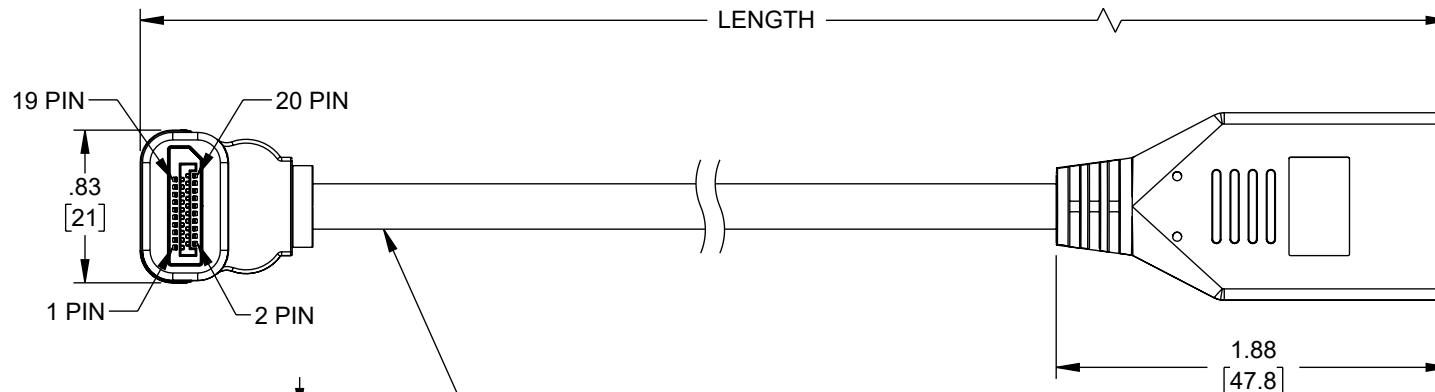
2

1

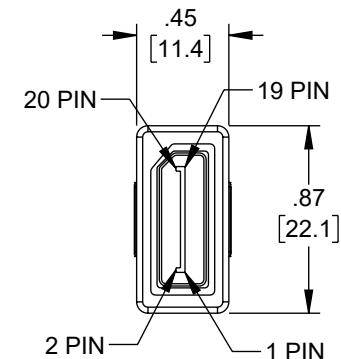
## REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	06/12/2025	DMAY	DGUTTADAURO

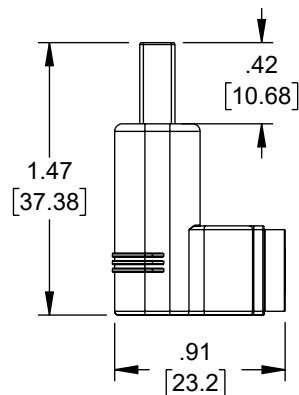
LENGTH



CABLE [1P\*30#(7/0. 10TCID:0.78MM-FM-PE)+D(7/0.10TCID:  
0.55HDPE)+ AL]\*5P+5C\*30#(7/0. 10TCID:0.55HD-PE)+  
AL+F+D(7/0.10BC)+B(80/0.12AM)  
JACKET: OD:6.0±0.15MM BLACK PVC



**P2**  
DP20P F JACK  
GOLD PLATED



**P1**  
DP20P M PLUG  
DOWN ANGLE  
GOLD PLATED

PIN ASSIGNMENT	
DP M	DP F
1	1
3	3
2	2
4	4
6	6
5	5
7	7
9	9
8	8
10	10
12	12
11	11
15	15
17	17
16	16
13	13
14	14
18	18
19	19

SHELL ———— SHELL

## NOTES:

- ELECTRICAL TEST: PASS 8K@60Hz TEST.
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED.

ITEM NUMBER	LENGTH	
	[mm]	[in]
DP8DA-FM-1M	1000 ±20	39.37 ±.8

UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

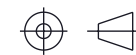
TOLERANCES:  
X = ±.2 [5] FRACTIONS ± 1/32  
.XX = ±.02 [0.5] ANGLES ± 1°  
.XXX = ±.005 [0.13]

CABLE LENGTH TOLERANCES:  
≤12 [305] = +1 [25] / -0  
>12 [305] ≤ 60 [1524] = +2 [51] / -0  
>60 [1524] ≤ 120 [3048] = +4 [102] / -0  
>120 [3048] ≤ 300 [7620] = +6 [152] / -0  
>300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE.  
UN-DIMENSIONED/NON-CRITICAL FEATURES  
MAY VARY IN SIZE AND LOCATION  
COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE NONE SHEET 1 OF 1

DESCRIPTION  
DISPLAYPORT CABLE, FEMALE TO DOWN ANGLE MALE, 8K  
RESOLUTION, 1 METER

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DMAY	DP8DA-FM-1M	A

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