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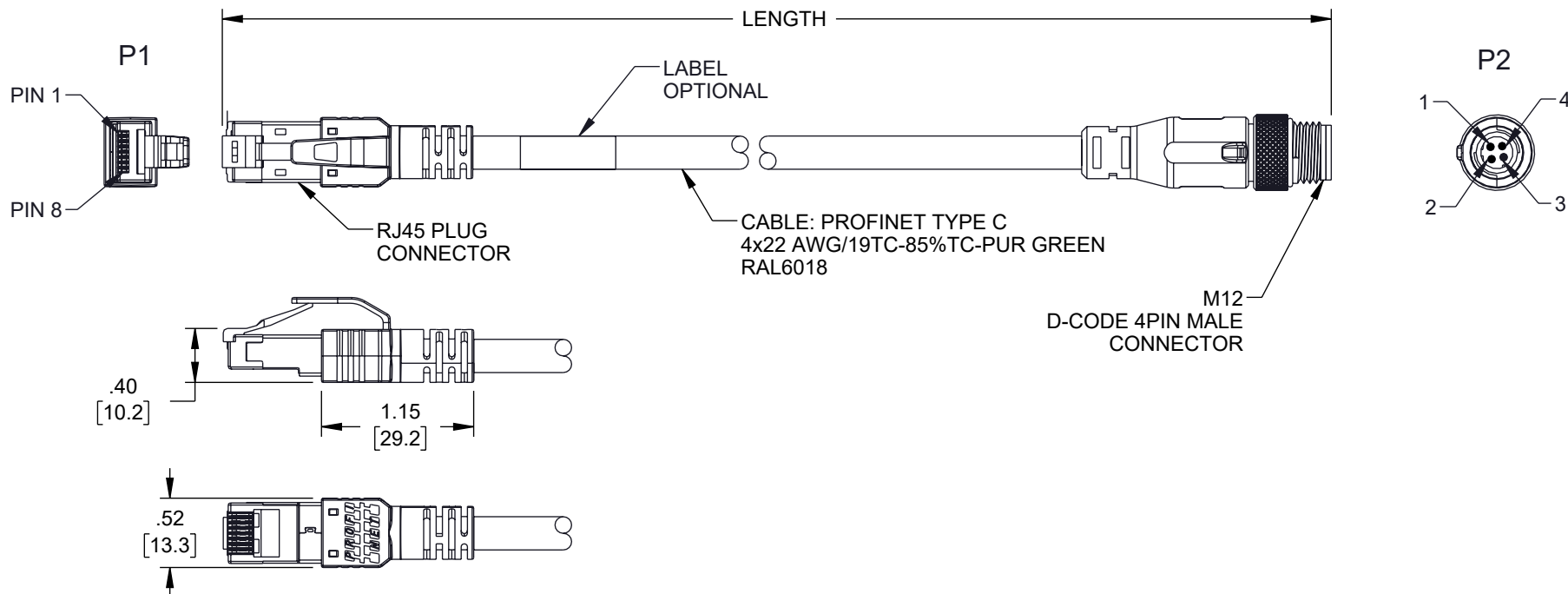
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## REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	09/10/2024	DMAY	DGUTTADAURO



PART NUMBER	LENGTH	
	FEET	METERS
PNCR-MR-1M	3.28	1 ±.03
PNCR-MR-3M	10	3 ±.05

## WIRING DIAGRAM



## NOTES:

- ELECTRICAL TEST:
  - 100% OPEN SHORT MISWIRE TEST.
  - INSULATION RESISTANCE: 10M OHM MIN, 300V/DC.
  - CONDUCTOR RESISTANCE: 3 OHM MAX.
- DATA TRANSFER RATE: PASS THE PROFINET TEST.
- ALL MATERIAL MUST BE RoHS 2.0.
- CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.

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

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

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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CABLES  
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Website: [www.ShowMeCables.com](http://www.ShowMeCables.com)  
Phone: 1.888.519.9505



INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 2

DESCRIPTION  
SHOWMECABLES 4 POSITION D CODED M12 TO RJ45,  
PROFINET TYPE C CABLE, GREEN, 22 AWG, PUR, SHIELDED

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	DMAY	PNCR-MR	A

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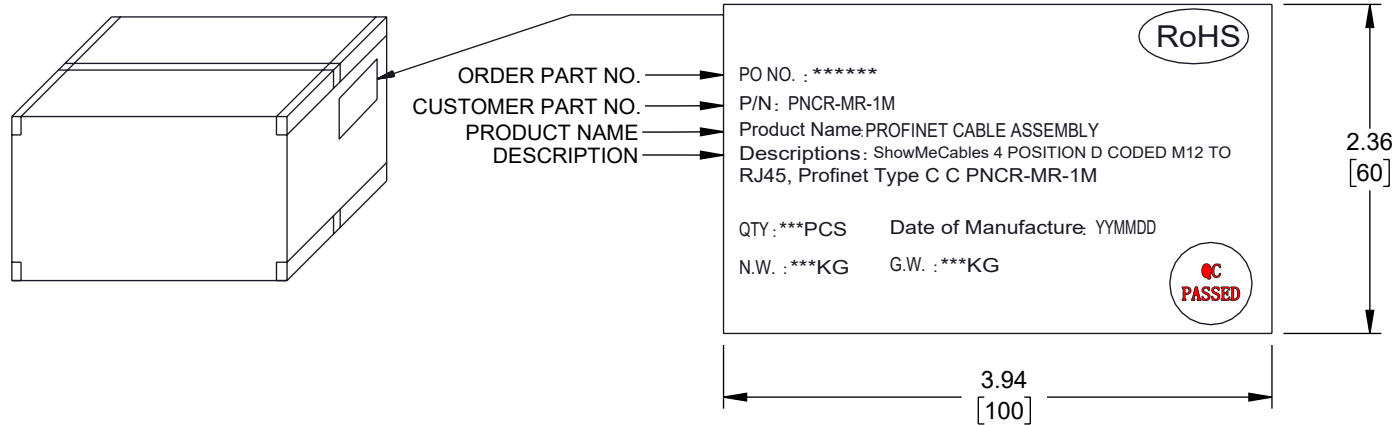
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## CARTON LABEL SKETCH MAP



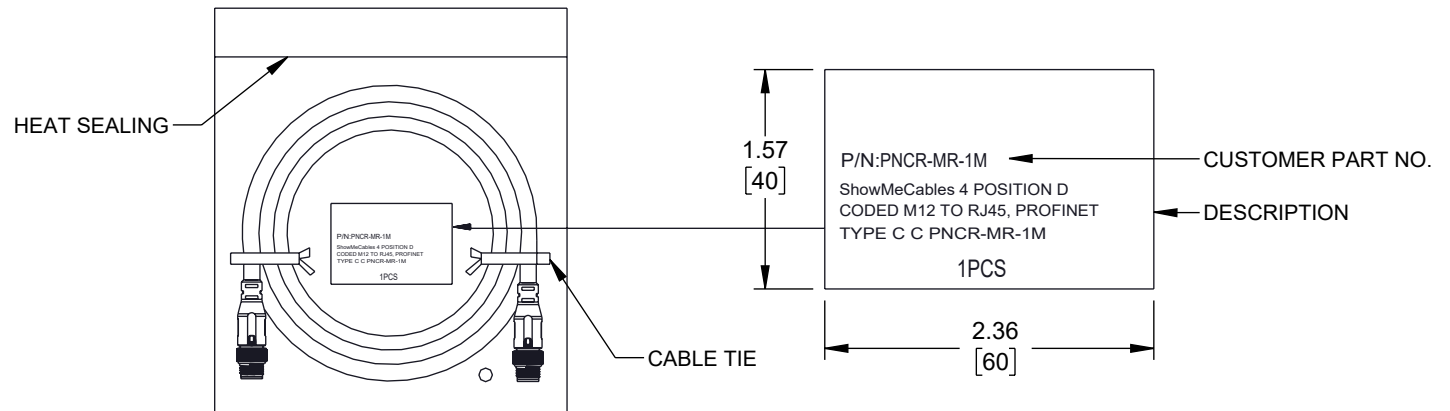
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D

D

## PACKAGING DIAGRAM



C

C

B

B

A

A

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<b>Show Me</b> CABLES an INFINIT® brand Website: <a href="http://www.ShowMeCables.com">www.ShowMeCables.com</a> Phone: 1.888.519.9505		 INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5 SCALE: NONE SHEET: 2 OF 2		
DESCRIPTION SHOWMECABLES 4 POSITION D CODED M12 TO RJ45, PROFINET TYPE C CABLE, GREEN, 22 AWG, PUR, SHIELDED				
SIZE A	CAGE CODE 3SVT8	DRAWN BY DMAY	ITEM NO. PNCR-MR	REV A

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