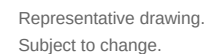




1. Dimensions in mm. Do not scale.
2. Connector: M12 × 1.0, D-coded, per IEC 61076-2-101.
3. Termination: PCB pins.
4. Front mount (FR) installs from the front of the panel; rear mount (RR) from behind.
5. Panel thread: Straight: PG9 or M16 panel thread; right-angle: M12 × 1.0 front mount.
6. Contacts: brass, gold plated. Nut and shell: brass, nickel plated. Seal: FKM.
7. Ordering code:
M12D-4P-[M/F]-[ST/RA]-[FR/RR]-PCB-[PG9/M16/M12].



4-pin D-coded



TITLE	M12 D-Coded Panel-Mount Receptacle, PCB Pins
DWG NO.	M12D-PM-PCB
REV	A
DATE	2026-10-14
CREATED BY	FormRep
UNITS	mm