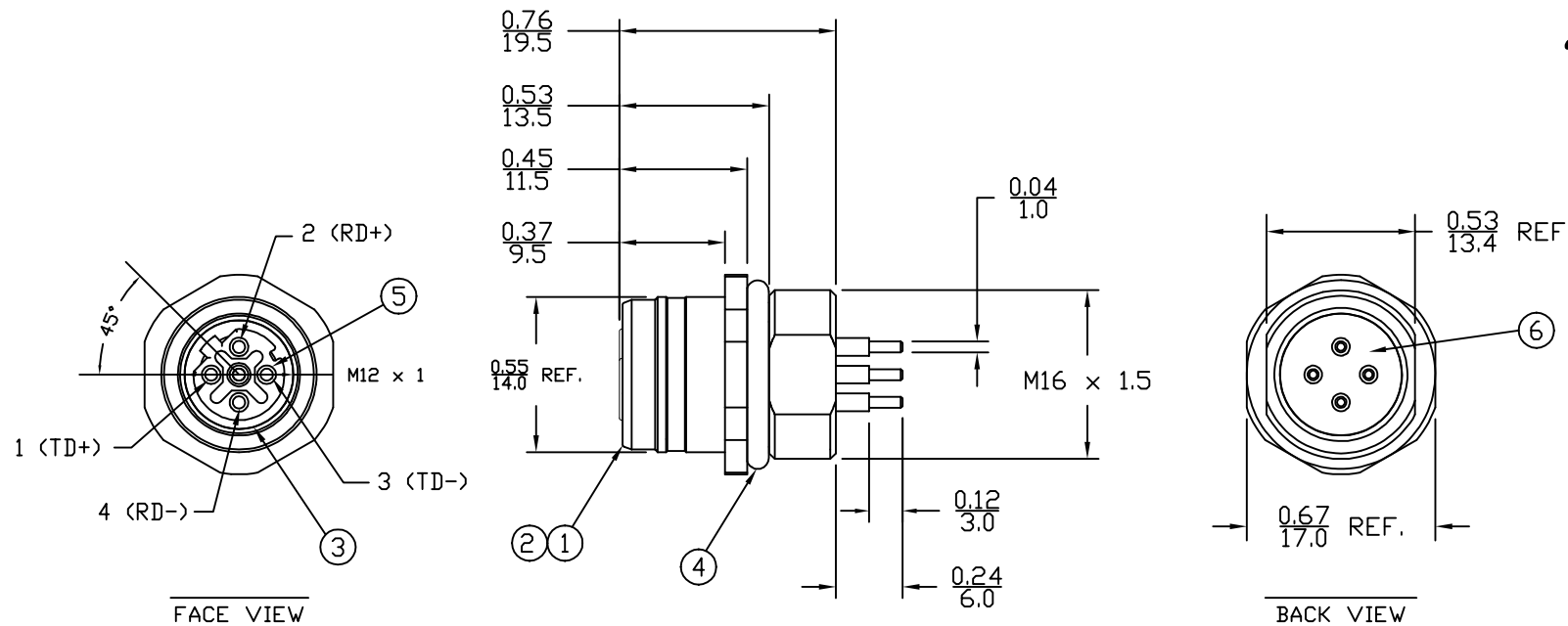


SAP P/N#	ENGINEERING NO.
1201095004	ERWD2U30

AUX VIEW
SCALE 1:1



- NOTES:
- 1) MATERIAL: SEE TABLE
 - 2) FINISHES: SEE TABLE
 - 3) ELECTRICAL DATA:
MAX. VOLTAGE: 125V
MAX. CURRENT: 1.5A
CONTACT RESISTANCE: < 5m Ohm
INSULATION WITHSTAND: > 100M Ohm
 - 4) ENVIRONMENTAL:
PROTECTION IP67
TEMPERATURE RANGE: -25°C TO 90°C
 - 5) ASSEMBLY IS RoHS COMPLIANT.

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
6	1	EPOXY	-	BLACK
5	4	SOCKET CONTACT	COPPER ALLY	GOLD PLATED
4	1	O-RING	NITRILE	BLACK
3	1	O-RING	VITON	RED
2	1	INSERT: D-CODE	PUR	BLACK
1	1	SHELL: FRONT PANEL MOUNT	BRASS	NICKEL

SD RELEASE EC NO: WEL2010-0043 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2009/08/21	8/14/09 DESCRIPTION REV	QUALITY SYMBOLS $\nabla=0$ $\nabla C=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE INCH/MM	SCALE 3:2	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES	mm	INCH	DRAWN BY VOU	DATE 2009/08/14	TITLE M12 U-LOCK RECPT FPM M16 4P FEMALE D-CODE PCB MNT 6MM PINS	
		3 PLACES	±----	±.005	CHECKED BY BWOODMAN	DATE 2009/08/31	MOLEX INCORPORATED	
		2 PLACES	±----	±.010	APPROVED BY	DATE	DOCUMENT NO. SD-120109-006	
1 PLACE	±----	±.020	ANGULAR ±1°		SHEET NO. 1 OF 1			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. ERWD2U30	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
SIZE A								