



SYM		DESCRIPTION	DATE	APPROVED	SYM	DESCRIPTION	DATE	APPROVED
Δ	DIMENSION	MODIFY	15/APR/20	ABER	Δ			
Δ	**CUSTOMER DRAWING FOR REFERENCE ONLY, SAMPLES APPROVAL ARE REQUIRED!!							
								351

**MATERIALS**  
 CONTACTS: BRASS  
 INSULATOR: PBT, UL94V-0 RATED  
 SHELL: COLD ROLLER STEEL  
 METAL WATERTIGHT FRAME: PBT+30%GF UL 94V-0,  
 COLOR: BLACK  
 O-RING: SILICONE  
 EPOXY SEALANT: EPOXY

**ELECTRICAL CHARACTERISTICS**  
 CONTACT CURRENT RATING: 3 AMPERES  
 DIELECTRIC WITHSTANDING VOLTAGE: AC 1000V R.M.S.  
 INSULATION RESISTANCE: 500MΩ MIN AT DC 500V.  
 CONTACT RESISTANCE: 25mΩ MAX.  
 TEMPERATURE RATING: -55°C~+105°C  
 WATERPROOF RATE: IP67

**ORDER INFORMATION:**  
 WDB951-PMXXXG-XK  
 WDB: WATERPROOF D-SUB CONNECTOR  
 951: SERIES NO.  
 P: PCB TYPE, STRAIGHT  
 M: MALE  
 XX: NO. OF CONTACTS  
 GX: CONTACT PLATING OPTION  
 Gf: GOLD FLASH ON CONTACT  
 G15: 15u" GOLD ON CONTACT  
 G30: 30u" GOLD ON CONTACT  
 X: FLANGE MOUNTING OPTION  
 O: #4-40 THREAD HOLE  
 1: #4-40 THREAD HOLE WITH #4-40UNC SCREWLOCK  
 M3: M3 THREAD HOLE DEPTH 3.5mm MAX.  
 K: INSULATOR COLOR, BLACK

PART NO.	No. of Contact	A	B	C	D
WDB951-PM09GX-XK	09	39.50	25.00	16.90	8.30
WDB951-PM15GX-XK	15	48.00	33.30	25.25	8.30
WDB951-PM25GX-XK	25	61.50	47.05	38.95	8.30
WDB951-PM37GX-XK	37	Δ 78.00	63.50	55.40	8.30

TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	MODEL
±0.25	SCALE	DRAWN	AARON	17/FEB/12	TITLE
mm	2/1	CHECKED	PEGGY	17/FEB/12	D-SUB WATERPROOF CONN.
Δ	UNIT	APPROVALS			NO. WDB951-PM__G__K

MMT CORPORATION