



		REVISIONS					
SYM	DESCRIPTION	DATE	APPROVED	SYM	DESCRIPTION	DATE	APPROVED
Δ				Δ			
Δ				Δ			

**\*\*CUSTOMER DRAWING FOR REFERENCE ONLY, SAMPLES APPROVAL ARE REQUIRED!!**

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**MATERIALS**  
 CONTACTS: BRASS  
 INSULATOR: PBT, UL94V-0 RATED  
 SHELL: COLD ROLLER STEEL  
 METAL WATERIGHT 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:**  
 WDB952-PFXXGX-XK  
 WDB: WATERPROOF D-SUB CONNECTOR  
 952: SERIES NO.  
 P: PCB TYPE, STRAIGHT  
 F: FEMALE  
 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  
 0: #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
WDB952-PF09GX-XK	09	39.50	25.00	16.30	7.90
WDB952-PF15GX-XK	15	48.00	33.30	24.60	7.90
WDB952-PF25GX-XK	25	64.50	47.05	38.30	7.90
WDB952-PF37GX-XK	37	78.40	63.50	54.80	7.90

TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	MODEL	
SYMBOL	UNIT	SCALE	CHECKED	MELODY	21/SEP/22	TITLE
Δ	mm	2/1	APPROVALS			D-SUB WATERPROOF CONN.
						WDB952-PF__G__K

**MMT CORPORATION**