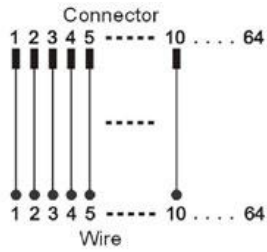
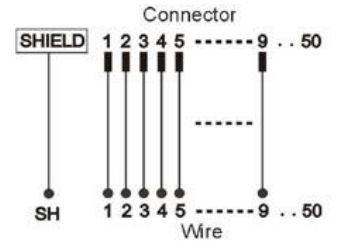


FRC / D-SUB (M / F) CONNECTOR TO WIRE



Schematic

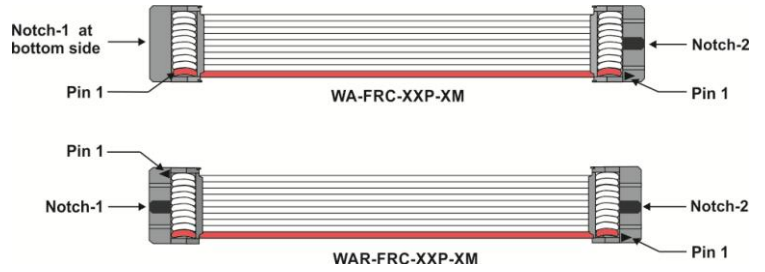


Schematic

VOLTAGE RATING	100VDC	
CURRENT RATING	INPUT	500mA
	OUTPUT	500mA
OPERATING AMBIENT	0-55°C, 85% RH	
STORAGE AMBIENT	-20°C to 85°C	
TERMINATIONS	INPUT SIDE	FRC / D-SUB
	OUTPUT SIDE	Screw type, suitable for 2.5mm sq. wire
MOUNTING	35 mm DIN rail	

ORDERING INFORMATION	ORDER CODE	No. OF CHANNELS	DIMENSIONS W x H x D (mm)	WEIGHT (MAX)	ORDER CODE	MALE	FEMALE	No. OF CHANNELS	DIMENSIONS W x H x D (mm)	WEIGHT (MAX)
	AS581	10	46 x 80 x 70	75 grams		AS591-M	AS591-F	9	46 x 80 x 70	80 grams
	AS582	14	46 x 80 x 70	80 grams		AS592-M	AS592-F	15	68 x 80 x 70	100 grams
	AS583	16	68 x 80 x 70	100 grams		AS593-M	AS593-F	25	91 x 80 x 70	150 grams
	AS584	20	68 x 80 x 70	120 grams		AS594-M	AS594-F	37	113 x 80 x 70	200 grams
	AS585	26	91 x 80 x 70	140 grams		AS595-M	AS595-F	50	137 x 80 x 70	220 grams
	AS586	34	113 x 80 x 70	180 grams						
	AS587	40	113 x 80 x 70	185 grams						
	AS588	50	137 x 80 x 70	230 grams						
	AS589	60	180 x 80 x 70	260 grams						
AS590	64	180 x 80 x 70	270 grams							

FLAT RIBBON CABLE



VOLTAGE RATING	100VDC
CURRENT RATING	500mA
OPERATING AMBIENT	0-55°C, 85% RH
STORAGE AMBIENT	-20°C to 85°C
TERMINATIONS	Female FRC connector at both sides of cable.

ORDERING INFORMATION	<u>WAR - FRC, - 10P, - 1M,</u>				
	CABLE TYPE	PIN POLARITY	No. OF CORES	CABLE LENGTH	WEIGHT (MAX)
	WA-FRC	R : Reverse polarity	10	1M : 1 Meter 2.5M : 2.5 Meter 5M : 5 Meter 10M : 10Meter	25 grams
			14		35 grams
			16		45 grams
			20		60 grams
			26		75 grams
			34		90 grams
			40		105 grams
			50		120 grams
60			135 grams		
64	150 grams				

Note: 1) WA-FRC-10P-1M → FRC cable : 10P female : 1 Meter
 2) WAR-FRC-10P-1M → FRC cable Reverse polarity : 10P female : 1 Meter

D-SUB CONNECTOR CABLE



VOLTAGE RATING	100VDC
CURRENT RATING	500mA
OPERATING AMBIENT	0-55°C, 85% RH
STORAGE AMBIENT	-20°C to 85°C
TERMINATIONS	DSUB connector at both sides of cable.

ORDERING INFORMATION	<u>WA-DSUB - 9P, -MM, - 1M,</u>				
	CABLE TYPE	No. OF CORES	TERMINATIONS (DSUB CONNECTOR TYPE)	CABLE LENGTH	WEIGHT (MAX)
	WA-DSUB	9	MM : MALE - MALE MF : MALE - FEMALE FF : FEMALE - FEMALE	1M : 1 Meter 2.5M : 2.5 Meter 5M : 5 Meter 10M : 10Meter	75 grams
		15			115 grams
		25			165 grams
		37			260 grams
		50 (3 ROW)			350 grams