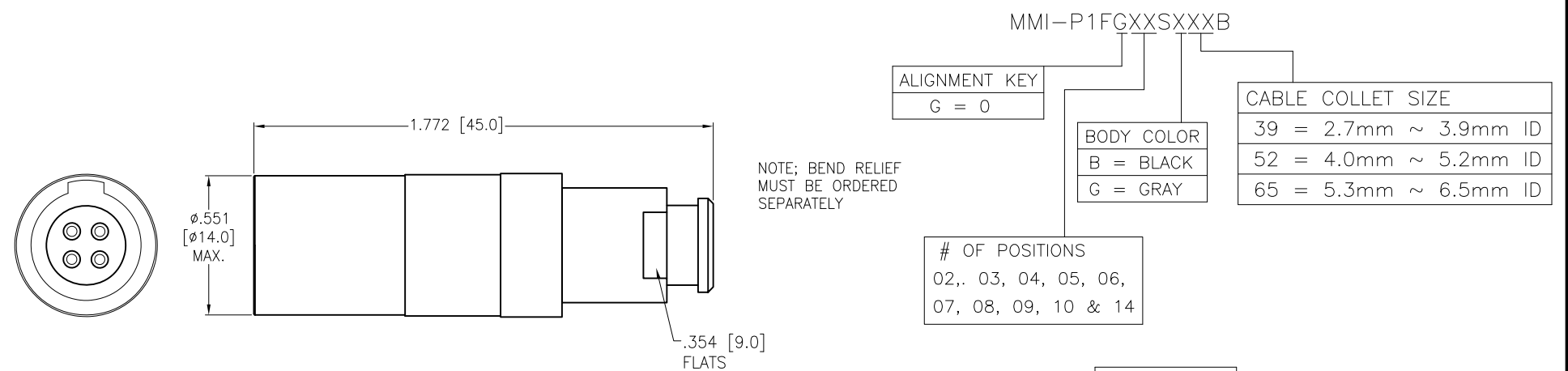
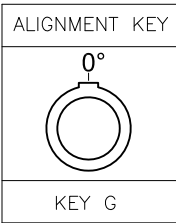
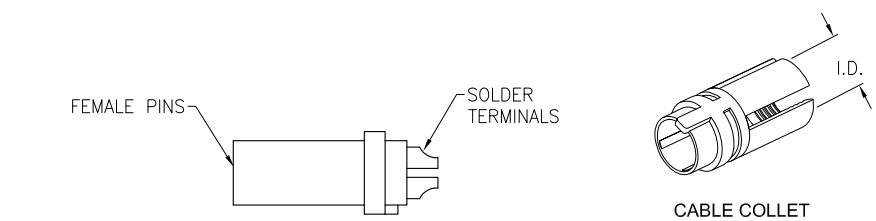




MMI-P1FGXXSXXXB

ALIGNMENT KEY		CABLE COLLET SIZE
G = 0		
BODY COLOR		
B = BLACK		39 = 2.7mm ~ 3.9mm ID
G = GRAY		52 = 4.0mm ~ 5.2mm ID
		65 = 5.3mm ~ 6.5mm ID

OF POSITIONS
02,. 03, 04, 05, 06,
07, 08, 09, 10 & 14



	2 Pin	3 Pin	4 Pin	5 Pin	6 Pin	7 Pin	8 Pin	9 Pin	10 Pin	14 Pin
Configuration										
Diameter of Pin	1.3	1.3	0.9	0.9	0.7	0.7	0.7	0.5	0.5	0.5
Testing Voltage	1200V	1200V	1200V	1200V	1000V	1000V	1000V	800V	800V	800V
Working Voltage	300V	300V	250V	250V	200V	200V	200V	200V	200V	200V
Rated Current / Pin	20A	12A	10A	9A	8A	7A	6A	4A	4A	4A

SPECIFICATIONS:
Material:
Housing (Body): PC
Insulator: PPS
Terminal: Brass, Gold Plated
Electrical:
Voltage Rating: See chart
Current Rating: See chart
Dielectric withstanding voltage: See chart
Electrical Life: 1,000 Cycles min.
Temperature Rating:
Operating temperature: -55°C to +118°C
Environmental:
IP50 Protection (Mated Condition)
Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES		ADAM TECH		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
APPROVALS		DATE		TITLE	
DRAWN SS		8/16/21		PUSH-PULL CONNECTOR FEMALE PLUG, PLASTIC, SIZE 1, SOLDER TERMINAL, BEND RELIEF TYPE, IP50	
CHECKED SS		8/16/21		SIZE X PART NO. MMI-P1FGXXSXXXB REV. -	
APPROVED				REF: SXXXXXX SCALE: NTS SHEET 1 OF 1	