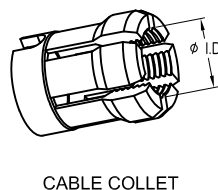
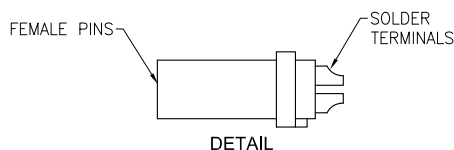
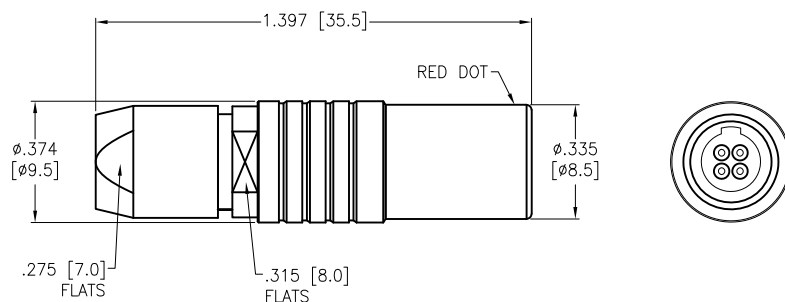


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/16/21	



MMI-MOFXXXXSXX

ALIGNMENT KEY
G = 0°
A = 30°
B = 60°
C = 90°

OF POSITIONS
02, 03, 04, 05,
06, 07 & 09

CABLE COLLET SIZE
32 = 2.2mm ~ 3.2mm ID
42 = 3.2mm ~ 4.2mm ID
45 = 3.5mm ~ 4.5mm ID
52 = 4.2mm ~ 5.2mm ID
55 = 4.5mm ~ 5.5mm ID

ALIGNMENT KEY OPTION			
			
KEY G	KEY A	KEY B	KEY C

	2 Pin	3 Pin	4 Pin	5 Pin	6 Pin	7 Pin	9 Pin
Configuration							
Diameter of Pin	$\phi 0.9$	$\phi 0.9$	$\phi 0.7$	$\phi 0.7$	$\phi 0.5$	$\phi 0.5$	$\phi 0.5$
Testing Voltage	1200V	1200V	1000V	1000V	900V	800V	800V
Working Voltage	250V	250V	200V	200V	200V	200V	200V
Rated Current / Pin	8A	7A	5A	5A	2.5A	2A	2A

SPECIFICATIONS:

Material:
Housing (Body): Brass, Natural Chrome plated
Insulator: PPS
Terminal: Brass, Gold Plated
Electrical:
Voltage Rating: 250V
Current Rating: See chart
Dielectric withstanding voltage: See chart
Electrical Life: 5,000 Cycles min.
Temperature Rating:
Operating temperature: -55°C to +150°C
Environmental:
IP50 Protection (Mated Condition)
Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES
.X ± .10 Ø.X ± .10
.XX ± .020 Ø.XX ± .015
.XXX ± .015 Ø.XXX ± .010

APPROVALS		DATE
DRAWN	SS	8/16/21
CHECKED	SS	8/16/21
APPROVED		

ADAM
TECH

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
PUSH-PULL CONNECTOR FEMALE PLUG, METAL,
SIZE 0, SOLDER TERMINAL, IP50

SIZE X	PART NO. MMI-MOFXXXXSXX	REV. -
REF: SXXXXXX	SCALE: NTS	SHEET 1 OF 1