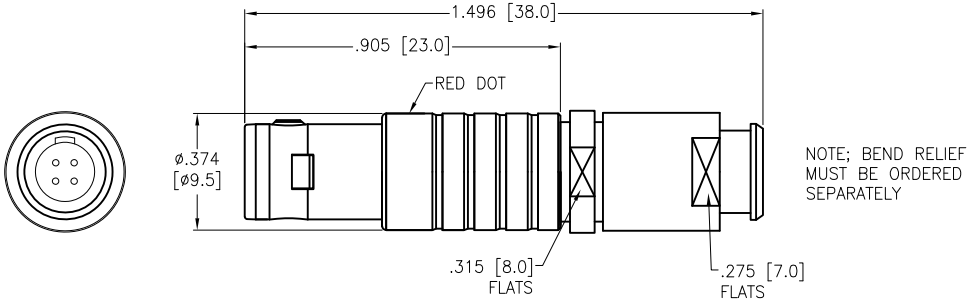
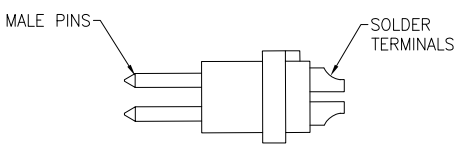
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/16/21	
A		UPDATE DRAWING	3/2/23	LH/AC1

APPROVED: _____

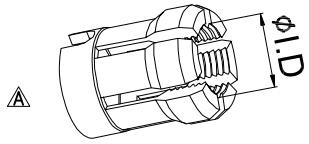
DATE: _____ TITLE: _____



NOTE; BEND RELIEF MUST BE ORDERED SEPARATELY



DETAIL



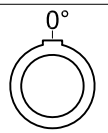
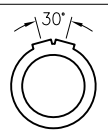
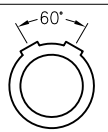
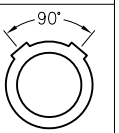
CABLE COLLET

MMI–M0PXXXSXXB

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	ø0.9	ø0.9	ø0.7	ø0.7	ø0.5	ø0.5	ø0.5
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
Max. Wire Awg	22	22	24	24	28	28	28

SPECIFICATIONS:

Material:

Housing (Body): Brass, Natural Chrome plated

Insulator: PPS

Terminal: Brass, Gold Plated

Electrical:

Voltage Rating: See chart

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

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 MALE PLUG, METAL, SIZE 0, SOLDER TERMINAL, BEND RELIEF TYPE, IP50

SIZE	PART NO.	REV.
X	MMI-M0PXXXSXXB	A

REF: SXXXXXX | SCALE: NTS | SHEET 1 OF 1

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