

6

5

4

3

2

1

APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

Date

Appr

-

RELEASED

8/16/21

MMI-MOFXXXSXXB

ALIGNMENT KEY

G = 0

A = 30°

B = 60°

C = 90°

CABLE COLLET SIZE

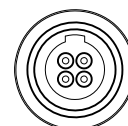
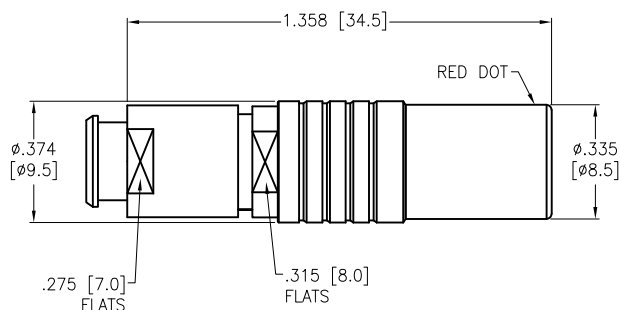
32 = 2.2mm ~ 3.2mm ID

42 = 3.2mm ~ 4.2mm ID

45 = 3.5mm ~ 4.5mm ID

52 = 4.2mm ~ 5.2mm ID

55 = 4.5mm ~ 5.5mm ID

OF POSITIONS
02, 03, 04, 05,
06, 07 & 09NOTE; BEND RELIEF
MUST BE ORDERED
SEPARATELY

FEMALE PINS

SOLDER
TERMINALS

DETAIL

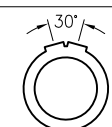


CABLE COLLET

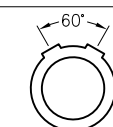
ALIGNMENT KEY OPTION



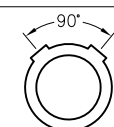
KEY G



KEY A



KEY B



KEY C

	2 Pin	3 Pin	4 Pin	5 Pin	6 Pin	7 Pin	9 Pin
Configuration							
Diameter of Pin	0.9	0.9	0.7	0.7	0.5	0.5	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
TECH909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE

PUSH-PULL CONNECTOR FEMALE PLUG, METAL,
SIZE 0, SOLDER TERMINAL, BEND RELIEF TYPE, IP50

SIZE

X

PART NO.

MMI-MOFXXXSXXB

REV.

-

REF:

SXXXXX

SCALE:

NTS

SHEET 1 OF 1

6

5

4

3

2

1