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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
-	-	A	INITIAL RELEASE	180118	PF	AR	



ACT 26 X X XX X X

KEYING POSITION
 CONTACT CODE
 P = 500 CYCLE PIN
 S = 500 CYCLE SOCKET
 A = LESS PIN
 B = LESS SOCKET
 H = 1500 CYCLE PIN
 J = 1500 CYCLE SOCKET

INSERT ARRANGEMENT
 SHELL SIZE
 FINISH
 J = OLIVE DRAB CADMIUM
 M = NICKEL

STRAIGHT PLUG
 GENERAL IDENTIFIER
 ACT = ALL COMPOSITE TECHNOLOGY

PART NUMBER	SHELL SIZE	Ø A MAX.	B THREAD
ACT26xAxxxx	09	.858	M12x1.0-6g 0.100R
ACT26xBxxxx	11	.984	M15x1.0-6g 0.100R
ACT26xCxxxx	13	1.157	M18x1.0-6g 0.100R
ACT26xDxxxx	15	1.280	M22x1.0-6g 0.100R
ACT26xExxxx	17	1.406	M25x1.0-6g 0.100R
ACT26xFxxxx	19	1.516	M28x1.0-6g 0.100R
ACT26xGxxxx	21	1.642	M31x1.0-6g 0.100R
ACT26xHxxxx	23	1.768	M34x1.0-6g 0.100R
ACT26xJxxxx	25	1.890	M37x1.0-6g 0.100R

5. FOUR FLATS FOR SHELL SIZES A - E.
 EIGHT FLATS FOR SHELL SIZES F - J.
4. FOR APPLICABLE KEYING DIAGRAM, SEE MIL-DTL-38999.
 FOR INSERT ARRANGEMENTS, SEE MIL-STD-1560. CONSULT
 FACTORY FOR AVAILABILITY.
3. GENERAL SPECIFICATIONS: THIS CONNECTOR MEETS THE
 INTERMATEABILITY REQUIREMENTS OF MIL-DTL-38999 SERIES III.
2. MATERIAL/FINISH
 SHELL - COMPOSITE, PLATED.
 COUPLING RING - COMPOSITE, UNPLATED.
 CONTACTS - COPPER ALLOY, DEUTSCHCOAT V (H/J) OR GOLD (P/S).
 RESILIENT INSERTS - SILICONE ELASTOMER.
 PLASTIC INSERTS - THERMOPLASTIC.
1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
 THREAD CALLOUT IS METRIC.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN CRAIG BROWN 150102
 CHK EHAB ALAWNEH 150102
 APVD -

STE TE Connectivity

NAME ACT SERIES PLUG ENVELOPE

DIMENSIONS: INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±
 1 PLC ±0.1
 2 PLC ±0.01
 3 PLC ±0.005
 4 PLC ±0.0001
 ANGLES ±
 FINISH

PRODUCT SPEC -
 APPLICATION SPEC -
 WEIGHT -

SIZE A2 CAGE CODE - DRAWING NO. ACT26xxxxxx RESTRICTED TO -
 SCALE 3.000 SHEET 1 OF 1 REV A

CUSTOMER DRAWING

Mouser Electronics

Authorized Distributor

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