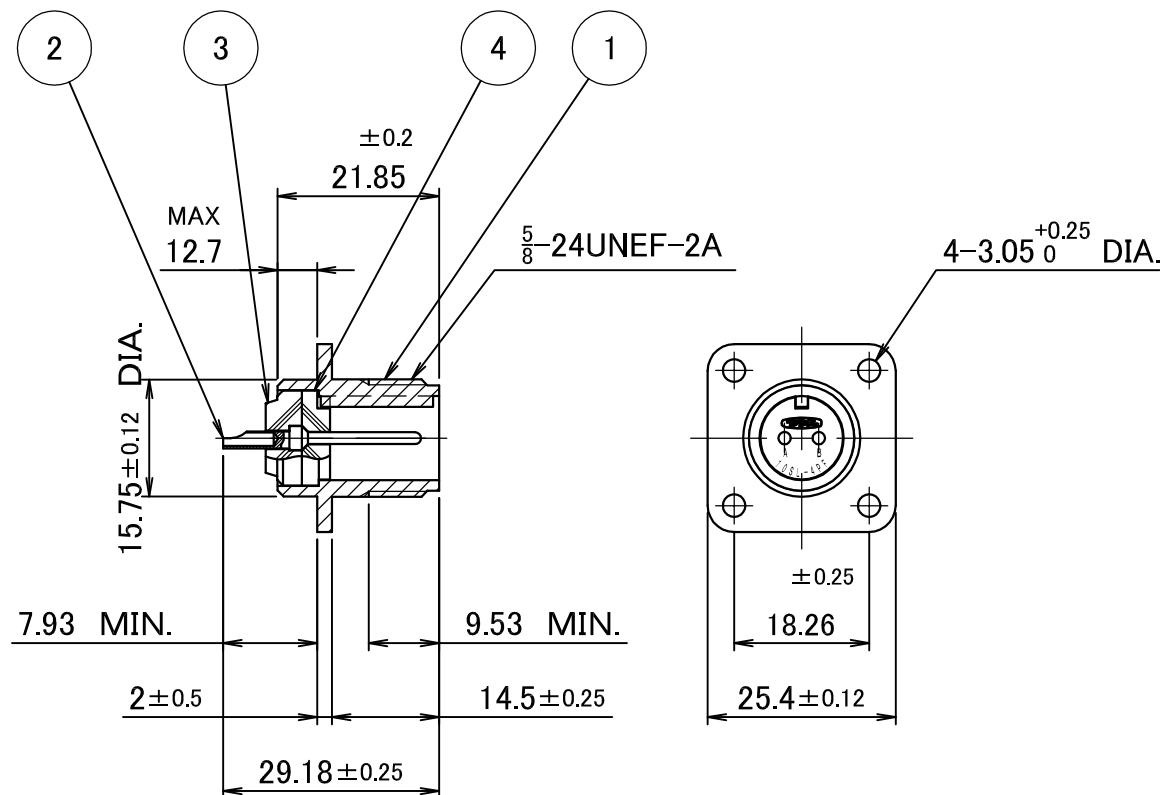


SYM	DATE	ZONE	DESCRIPTION	CHANGE NOTICE NUMBER	DESIGNED	CHECKED	APPROVED DATE
A	Apr.22.2014		First Issue	~	~	~	~



3. PERFORMANCE

3-1. VOLTAGE

RATING DIVISION	INST	A	D	E	B	C
RATED VOLTAGE AC V(r. m. s)	200	500	900	1250	1750	3000
USED DC	250	700	1250	1750	2450	4200
TEST VOLTAGE	1000	2000	2800	3500	4500	7000

3-2. RATED CURRENT

CONTACT SIZE	#16	#12	#8	#4	#0
CURRENT(A)	13	23	46	80	150

3-3. CONTACT RESISTANCE

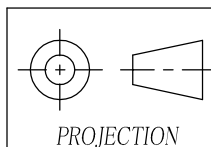
CONTACT SIZE	#16	#12	#8	#4	#0
TEST CURRENT	13	23	46	80	150
VOLTAGE DROP(mV)	74MAX.	63MAX.	65MAX.	58MAX.	53MAX.
AFTER SALT SPRAY TEST(mV)	80MAX.	77MAX.	80MAX.	70MAX.	65MAX.

NOTE 1.PART NUMBERING CODE

DMS 3102 A 10SL-X P X (62) - F

- F : BLACK CATION ELECTROPLATING FINISH
- DEVIATION No.
- OMIT : CONTACT SILVER PLATING
- (62) : CONTACT GOLD PLATING
- ONLY ALTERNATE INSERT POSITION : W,X,Y,Z
- CONTACT STYLE
- P : PIN CONTACT
- INSERT ARRANGEMENT No.(NOTE2)
- SHELL SIZE : 10SL SIZE
- SHELL CLASS A : SOLID SHELL TYPE
- SHELL STYLE 3102 : BOX MOUNTING RECEPTACLE
- SERIES : DMS

2. INSERT ARRANGEMENT : ANOTHER DRAWING



1	4		PIN FRONT INSERT	DAP-94V-0 WITH THE GLASS (BLUE)	
1	3		PIN REAR INSERT	DAP-94V-0 WITH THE GLASS (BLUE)	
	2		PIN CONTACT	COPPER ALLOY (NOTE-1)	
1	1		BOX RECEPTACLE SHELL	ALUMINUM ALLOY BLACK CATION	
QTY.	ITEM	DRAWING NUMBER	PART NAME	MATERIAL	FINISH. OTHER

APPROVED	DESIGNED	GENERAL TOLERANCE		TITLE (BOX MOUNTING RECEPTACLE)	REV.
		DIMENSIONS	ANGLE		
N.Yamamoto Apr.22.2014	K.Ishii Apr.22.2014	~	~	DMS3102A10SL-XXX(XX)-F	
CHECKED	DRAWN BY	SCALE	UNIT	DRAWING NUMBER	
M.Tsurumi Apr.22.2014	K.Ishii Apr.22.2014	~	mm	K-514252(1/2)	A



